



EESSI 2020 – RINA 6.2.1

Database Schema *Physical Data Model*

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I Introduction

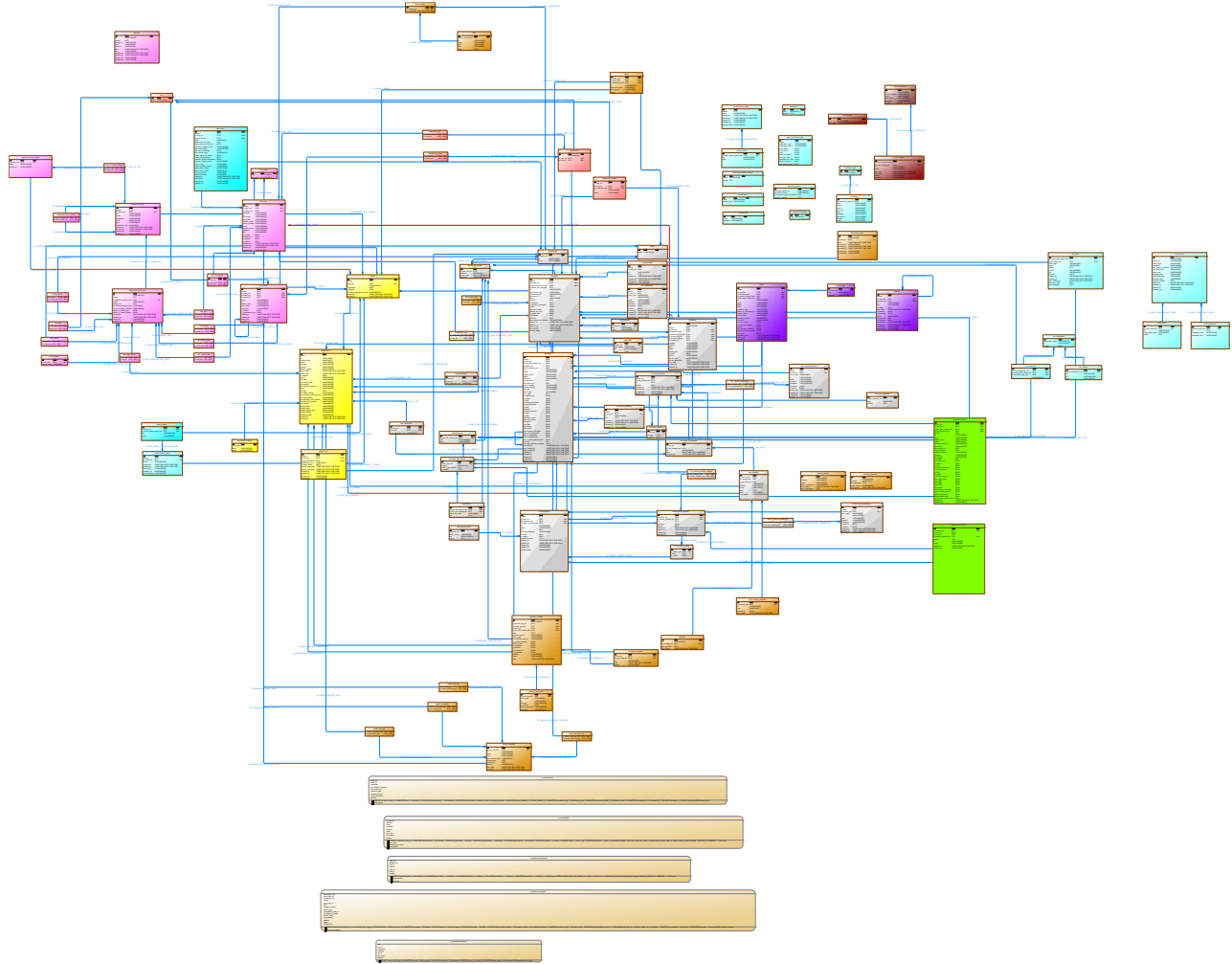
I.1 Description

This document provides the schema of the RINA DB. All the tables are listed. For each table all the fields and their attributes are presented. Furthermore, the keys, constraints, indices and references related to each table are provided. Finally, the views contained in the schema are presented.

The nomenclature for the naming is based in using '_' for separating different words for all field and table names. For references and indices, the naming might include double '_' for concatenating two tables. References are named always from using the child table name concatenated with the parent table name. The same holds for indices associated with these references.

II Full model description

II.1 Diagram EESSII RINA physical diagram



II.2 List of tables

Code
ACTION
ACTION_TAG
ACTIVITY
ADMIN_NOTIFICATION_TYPE
ARCHIVING_VOLUME
ASS_POL_ASS_POL_TARGET
ASSIGNED_BUC
ASSIGNMENT
ASSIGNMENT_GROUP
ASSIGNMENT_POLICY
ASSIGNMENT_POLICY_POLICY
ASSIGNMENT_POLICY_RULE
ASSIGNMENT_POLICY_TARGET
ASSIGNMENT_REQUEST
ASSIGNMENT_USER
AUDIT_EVENT
AUDIT_OBJECT
AUDIT_PARTICIPANT
BUSINESS_EXCEPTION
BUSINESS_EXCEPTION_SETTINGS
BUSINESS_KEY
CASE_ATTACHMENT
CASE_COMMENT
CASE_PARTICIPANT
CASE_PREFILL
CASE_PROPERTY
CASE_SUBJECT_ORG
CHECK_BUCKET
CHECK_DEFINITION
CHECK_INSTANCE
CLUSTER_NODE
CONV_PARTICIPANT
DOC_BVERSION_ATTACHMENT
DOC_BVERSION_SUBDOC_BVERSION
DOCUMENT
DOCUMENT_ATTACHMENT
DOCUMENT_BVERSION
DOCUMENT_COMMENT
DOCUMENT_CONTENT
DOCUMENT_CONVERSATION
DOCUMENT_HISTORY
DOCUMENT_THUMBNAIL
DOCUMENT_TYPE
DOCUMENT_TYPE_VERSION
FIELD
FIELD_CHOOSER
GLOBAL_PARAM
GLOBAL_PARAM_GROUP
IAM_GROUP
IAM_ORIGIN

IAM_USER
IAM_USER_GROUP
NIE_EVENT
NIE_LISTENER
NIE_SUBSCRIBER
NIE_SUBSCRIPTION
NOTIFICATION
NOTIFICATION_ALARM
NOTIFICATION_USER
ORG_CONTACT_METHOD
ORGANISATION
PENDING_ATTACHMENT
PENDING_MESSAGE
PENDING_SIGNATURE
PENDING_STATUS
POLICY
PROCESS_DEF
PROCESS_DEF_VERSION
RESOURCE
RINA_CASE
ROLE
RULE_COUNTRY
RULE_CREATOR_GROUP
RULE_CREATOR_USER
RULE_GROUP
RULE_ORGANISATION
RULE_PROCESS
RULE_ROLE
RULE_SECTOR
RULE_USER
SEARCH_DEF_GROUP
SEARCH_DEF_ORG
SEARCH_DEF_PROC_DEF
SEARCH_DEF_USER
SEARCH_DEFINITION
SECTOR
SIGNATURE
SUBDOC_BVERSION_ATTACHMENT
SUBDOCUMENT
SUBDOCUMENT_ATTACHMENT
SUBDOCUMENT_BVERSION
SUBDOCUMENT_CONTENT
SUBDOCUMENT_HISTORY
SUBDOCUMENT_PREFILL
SUPPORTED_LANGUAGE
TENANT
TENANT_PARAM
TENANT_PARAM_GROUP
TRANSLATION
TRANSPOSITION
USER_MESSAGE
USER_MESSAGE_RESPONSE
USER_PROFILE

VOCABULARY
VOCABULARY_TYPE

II.2.1 Table action

II.2.1.1 Card of table action

Code	ACTION
Comment	Available Action of a specific Case Instance or Document

II.2.1.2 Check constraint name of the table action

CKT_ACTION

II.2.1.3 List of incoming references of the table action

Code	Child Table	Foreign Key Columns
FK_ACTION_TAG_ACTION	action_tag	fk_action_sid

II.2.1.4 List of outgoing references of the table action

Code	Parent Table	Foreign Key Columns
FK_ACTION__CASE	rina_case	fk_case_sid
FK_ACTION__DOC_TYPE_VER	document_type_version	fk_doc_type_version_sid
FK_ACTION__DOCUMENT	document	fk_document_sid
FK_ACTION__P_DOCUMENT	document	fk_parent_document_sid

II.2.1.5 List of diagrams containing the table action

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.1.6 List of columns of the table action

Code	Data Type	Mandatory	Default Value	Comment
SID	INT8	X	nextval('action_seq')	The surrogate key
VERSION	INT4	X	1	The version of the action. The system version. It is automatically increased by Hibernate each time the row is updated.
FK_CASE_SID	INT8			Foreign key that links the action to the case table.
FK_DOCUMENT_SID	INT8			Foreign key that links the Action to the

FK_PARENT_DOCUMENT_SID	INT8			Document table
FK_DOC_TYPE_VERSION_SID	INT8			Foreign key to document_type_version table
ID	VARCHAR (255)	X		The id of the Action.
NAME	VARCHAR (255)			The action name.
STATUS	VARCHAR (30)	X	'NEW'	The action status. Possible values (active, suspended, cancelled, executed).
ACTOR	VARCHAR (30)			The action actor. Possible values (SUPERVISOR, AUTHORIZED_CLERK, UNAUTHORIZED_CLERK, AUDITOR, VIEWER, MEDICAL, VIP, EVERYONE)
OPERATION_TYPE	VARCHAR (30)			The action operation type. Possible values: CREATE("Create"), UPDATE("Update"), SEND("Send"), DELETE("Delete"), SUBDOCUMENT("Sub document"), CREATE_LETTER("CreateLetter"), READ("Read"), CLOSE("Close"), REOPEN("Reopen"), DELETE_CASE("DeleteCase"), LOCAL_CLOSE("Local Close"), LOCAL_REOPEN("Local Reopen"),

				ARCHIVE_CASE("ArchiveCase"), BACKUP_CASE("BackupCase"), RESTORE_CASE("RestoreCase"), SEND_PARTICIPANTS("SendParticipants"), SELECT_PARTICIPANTS("SelectParticipants"), READ_PARTICIPANTS("ReadParticipants"), UPDATE_PARTICIPANTS("UpdateParticipants"), ADD_ATTACHMENT("Attachment_Added"), //old, not used by UI REQUEST_APPROVAL("Request_Approval"), ADD_SUBDOCUMENT("Add_Subdocument"), UPDATE_SUBDOCUMENT("Update_Subdocument"), REMOVE_SUBDOCUMENT("Remove_Subdocument"), IMPORT_SUBDOCUMENT("Import_Subdocuments"), //new, not used by UI, internal to CPI and BUC-engine CREATE_CASE("CreateCase"),
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				REMOVE_ATTACHMENT("Attachment_Removed"), //new, not used by UI, not used by CPI, internal to BUC-engine only. FORWARD_CASE("ForwardCase"), CREATE_CHILD("CreateChild"), CREATE_REPLY("CreateReply"), CANCEL("Cancel"), CANCEL_RECEIVE("CancelReceive"), RECEIVE("Receive"), RECEIVE_UPDATE("ReceiveUpdate"), RECEIVE_REPLY("ReceiveReply"); The display in document id. The display name. The display type. The template version. The template.
DISPLAY_IN_DOCUMENT_ID	VARCHAR(255)			
DISPLAY_NAME	VARCHAR(255)			
DISPLAY_TYPE	VARCHAR(50)			
TEMPLATE_VERSION	VARCHAR(10)			
TEMPLATE	VARCHAR(255)			
IS_CASE_RELATED	BOOL	X	false	The is case related flag.
IS_DOCUMENT_RELATED	BOOL	X	false	The is document related flag.
IS_BULK	BOOL	X	false	The is bulk flag.
HAS_BUSINESS_VALIDATION	BOOL	X	false	The has business validation flag.
REQUIRES_VALID_DOCUMENT	BOOL	X	false	The requires valid document flag.
CAN_CLOSE	BOOL	X	false	The can close flag.
AVAILABLE_FROM	TIMESTAMP WITH TIME ZONE			The available from date of the action.

CREATED_AT	TIMESTAMP WITH TIME ZONE	X	now()	Date & Time of Creation
UPDATED_AT	TIMESTAMP WITH TIME ZONE	X	now()	Date & time of last update

II.2.1.7 List of keys of the table action

Code	Primary
ACTION_PK	X

II.2.1.8 List of indexes of the table action

Code	Unique	Primary	Foreign Key	Table
ACTION_IDX	X	X		action
ACTION__CASE_IDX			X	action
ACTION__DOCUMENT_IDX			X	action
ACTION__DOC_TYPE_VER_IDX			X	action
ACTION__ID_UNQ	X			action
ACTION__P_DOCUMENT_IDX			X	action

II.2.2 Table action_tag

II.2.2.1 Card of table action_tag

Code	ACTION_TAG
Comment	

II.2.2.2 Check constraint name of the table action_tag

CKT_ACTION_TAG

II.2.2.3 List of outgoing references of the table action_tag

Code	Parent Table	Foreign Key Columns
FK_ACTION_TAG__ACTION	action	fk_action_sid

II.2.2.4 List of diagrams containing the table action_tag

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.2.5 List of columns of the table **action_tag**

Code	Data Type	Mandatory	Default Value	Comment
SID	INT8	X		The surrogate key. Foreign key that links the ACTION_TAG to the ACTION table. The action tag type. Possible values: ADMIN("admin"), SECTORIAL("sectorial"); The action tag category. Possible values: CASE_ACTIONS("Case Actions"), DOCUMENTS("Documents"), HORIZONTAL_DOCUMENTS("Horizontal Documents"), PARTICIPANTS("Participants");
FK_ACTION_SID	INT8	X		
TYPE	VARCHAR(30)	X		
CATEGORY	VARCHAR(30)	X		

II.2.2.6 List of keys of the table **action_tag**

Code	Primary
ACTION_TAG_PK	X

II.2.2.7 List of indexes of the table **action_tag**

Code	Unique	Primary	Foreign Key	Table
ACTION_TAG_IDX	X	X		action_tag
ACTION_TAG__ACTION_IDX			X	action_tag
ACTION_TAG_UNQ	X			action_tag

II.2.3 Table activity

II.2.3.1 Card of table activity

Code	ACTIVITY
Comment	

II.2.3.2 Check constraint name of the table activity

CKT_ACTIVITY

II.2.3.3 List of incoming references of the table activity

Code	Child Table	Foreign Key Columns
FK_ACTIVITY__PARENT	activity	fk_parent_sid

II.2.3.4 List of outgoing references of the table activity

Code	Parent Table	Foreign Key Columns
FK_ACTIVITY__CASE	rina_case	fk_case_sid
FK_ACTIVITY__PARENT	activity	fk_parent_sid

II.2.3.5 List of diagrams containing the table activity

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.3.6 List of columns of the table activity

Code	Data Type	Mandatory	Default Value	Comment
SID	INT8	X	nextval('activity_seq')	The surrogate key. The system version. It is automatically increased by Hibernate each time the row is updated. Foreign key that links the activity to the case table. Foreign key that links the activity to it's own parent.
VERSION	INT4	X	1	
FK_CASE_SID	INT8	X		
FK_PARENT_SID	INT8			
ID	VARCHAR(255)	X		The id of the Activity.
TITLE	VARCHAR(255)			The title of the activity.
MESSAGE	TEXT			The activity message.
START_DATE	TIMESTAMP WITH TIME ZONE			The start date of the activity.
IS_DELETED	BOOL	X	false	The is deleted flag.
IS_REPEATING	BOOL	X	false	The is repeating flag.
COLOUR	VARCHAR(50)			The color of the activity. Possible values: BLUE("Blue"), RED("Red"), GREEN("Green"), ORANGE("ORANGE"), PURPLE("purple");

DAY_INTERVAL OCCURENCES	INT8 INT8			The day interval. The number of occurences.
CREATED_AT	TIMESTAMP WITH TIME ZONE	X	now()	Date & Time of Creation.
UPDATED_AT	TIMESTAMP WITH TIME ZONE	X	now()	Date & Time of Update.
CREATED_BY	VARCHAR(255)	X	'0'	The person that created the activity.
UPDATED_BY	VARCHAR(255)	X	'0'	The person that last updated the activity.

II.2.3.7 List of keys of the table activity

Code	Primary
ACTIVITY_PK	X

II.2.3.8 List of indexes of the table activity

Code	Unique	Primary	Foreign Key	Table
ACTIVITY_IDX	X	X		activity
ACTIVITY__CASE_IDX			X	activity
ACTIVITY__PARENT_IDX			X	activity
ACTIVITY__ID_UNQ	X			activity

II.2.4 Table admin_notification_type

II.2.4.1 Card of table admin_notification_type

Code	ADMIN_NOTIFICATION_TYPE
Comment	AdminNotificationType details

II.2.4.2 Check constraint name of the table admin_notification_type

CKT_ADMIN_NOTIFICATION_TYPE

II.2.4.3 List of diagrams containing the table admin_notification_type

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.4.4 List of columns of the table admin_notification_type

Code	Data Type	Mandatory	Default Value	Comment
SID	INT8	X	nextval('admin_n otification_type_ seq')	The surrogate key.
VERSION	INT4	X	1	The system version. It is

NOTIFICATION_				automatically increased by
TYPE	VARCHAR	X		Hibernate each time the row
NOTIFICATION_	(255)			is updated.
NAME	VARCHAR	X		The notification Type of the
IS_FOR_ADMIN	(255)			AdminNotificationType
	BOOL			The notifications name.
IS_FOR_CLERK	BOOL			Value of Notification Centre
IS_BE	BOOL			for Admin checkbox
				Value of the Notification
SHOW_FOR_AD	BOOL			Centre for Clerk checkbox
MIN				Flag to activate the
SHOW_FOR_CL	BOOL			Notification Centre for
ERK				Business Exception
GENERATE_NIE	BOOL			Flag to activate the
_EVENT				Notification Centre for Admin
RETENTION_PE	INT8			checkbox
RIOD				Flag to activate the
NOTIFICATION_	INT8			Notification Centre for Clerk
PERIOD				checkbox
				Value of Notification Centre
				for nie event checkbox
				The retention period of the
				AdminNotificationType
				The notification period of the
				AdminNotificationType

II.2.4.5 List of keys of the table admin_notification_type

Code	Primary
ADMIN_NOTIFICATION_TYPE_PK	X

II.2.4.6 List of indexes of the table admin_notification_type

Code	U	P	F	Table
	n	r	o	
	i	i	r	
	q	m	e	
	u	a	i	
	e	r	g	
		y	n	
			K	
			e	
			y	
ADMIN_NOTIFICATION_TYPE_IDX	X	X		admin_notification_type
ADMIN_NOTIF_TYPE_TYPE_UNQ	X			admin_notification_type
ADMIN_NOTIF_TYPE_NAME_UNQ	X			admin_notification_type

II.2.5 Table archiving_volume

II.2.5.1 Card of table archiving_volume

Code	ARCHIVING_VOLUME
Comment	Archiving volume details

II.2.5.2 Check constraint name of the table archiving_volume

CKT_ARCHIVING_VOLUME

II.2.5.3 List of diagrams containing the table archiving_volume

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.5.4 List of columns of the table archiving_volume

Code	Data Type	Mandatory	Default Value	Comment
SID	INT8	X	nextval('archiving_v olume_seq')	the surrogate key
ARCHIVING_VOLUME_ ID	VARCHAR(255)	X		Volume identifier
ARCHIVING_VOLUME	VARCHAR(255)			Volume name
ARCHIVING_MIN_SPACE _THRESHOLD	INT4			The minimum space threshold per volume for the archiving process (in MB)
PHYSICAL_LOCATIONS	TEXT	X		The physical locations attached to volumes

II.2.5.5 List of keys of the table archiving_volume

Code	Primary
ARCHIVING_REPO_PK	X

II.2.5.6 List of indexes of the table archiving_volume

Code	Unique	Primary	Foreign Key	Table
ARCHIVING_IDX	X	X		archiving_volume
ARCHIVING__VOLUME_ID_ UNQ	X			archiving_volume

II.2.6 Table ass_pol_ass_pol_target

II.2.6.1 Card of table ass_pol_ass_pol_target

Code	ASS_POL_ASS_POL_TARGET
Comment	Many-to-many association between assignment policies and targets

II.2.6.2 Check constraint name of the table ass_pol_ass_pol_target

CKT_ASS_POL_ASS_POL_TARGET

II.2.6.3 List of outgoing references of the table ass_pol_ass_pol_target

Code	Parent Table	Foreign Key Columns
FK_AS_PL_TGT__AS_PL_ASS_PL_TGT	assignment_policy_target	fk_target_sid
FK_ASS_POL__ASS_POL_ASS_POL_TGT	assignment_policy	fk_policy_sid

II.2.6.4 List of diagrams containing the table ass_pol_ass_pol_target

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.6.5 List of columns of the table ass_pol_ass_pol_target

Code	Data Type	Mandatory	Default Value	Comment
FK_POLICY_SID	INT8	X		foreign key to assignment policy table
FK_TARGET_SID	INT8	X		foreign_key to assignment policy target table

II.2.7 Table assigned_buc

II.2.7.1 Card of table assigned_buc

Code	ASSIGNED_BUC
Comment	The BUC assigned to each case

II.2.7.2 Check constraint name of the table assigned_buc

CKT_ASSIGNED_BUC

II.2.7.3 List of outgoing references of the table assigned_buc

Code	Parent Table	Foreign Key Columns
FK_ASSIGNED_BUC__ORG	organisation	fk_org_sid
FK_ASSIGNED_BUC__PROCESS_DEF	process_def	fk_process_def_sid

II.2.7.4 List of diagrams containing the table assigned_buc

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.7.5 List of columns of the table assigned_buc

Code	Data Type	Mandatory	Default Value	Comment
SID	INT8	X	nextval('assigned_buc_seq') 1	The surrogate key
VERSION	INT4	X		The system version. It is automatically increased by Hibernate each time the row is updated.
FK_ORG_SID	INT8	X		Foreign key to organisation table
FK_PROCESS_DEF_SID	INT8	X		foreign key to Process Definition table
APPLICATION_ROLE	VARCHAR(2)	X		The Application Role. Possible values: PO("CaseOwner"),
IS_EESSI_READY	BOOL			CP("CounterParty"); Is ready for usage in EESSI
VALIDITY_START_DATE	TIMESTAMP WITH TIME ZONE			Start day of the validity
VALIDITY_END_DATE	TIMESTAMP WITH TIME ZONE			End day of the validity
CREATED_AT	TIMESTAMP WITH TIME ZONE	X	now()	The time that the BUC was first inserted into the DB
UPDATED_AT	TIMESTAMP WITH TIME ZONE	X	now()	The last time that the BUC was updated
CREATED_BY	VARCHAR(255)	X	'0'	The person that created the assigned buc.
UPDATED_BY	VARCHAR(255)	X	'0'	The person that last updated the assigned buc.

II.2.7.6 List of keys of the table assigned_buc

Code	Primary
ASSIGNED_BUC_PK	X

II.2.7.7 List of indexes of the table assigned_buc

Code	Unique	Primary	Foreign Key	Table
ASSIGNED_BUC_IDX	X	X		assigned_buc
ASSIGNED_BUC__ORG_IDX			X	assigned_buc
ASSIGNED_BUC__PROCESS_D EF_IDX			X	assigned_buc
ASS_BUC__PROC_DEF_ORG_R OLE_UNQ	X			assigned_buc

II.2.8 Table assignment

II.2.8.1 Card of table assignment

Code	ASSIGNMENT
Comment	A many-to-many relation table for indicating the association between cases and roles. The table contains a surrogate key and it is not a typical many-to-many table in order to directly access each association since it is used by other many-to-many associations.

II.2.8.2 Check constraint name of the table assignment

CKT_ASSIGNMENT

II.2.8.3 List of incoming references of the table assignment

Code	Child Table	Foreign Key Columns
FK_ASSIGN_GROUP__ASSIGN	assignment_group	fk_assignment_sid
FK_ASSIGN_USER__ASSIGN	assignment_user	fk_assignment_sid

II.2.8.4 List of outgoing references of the table assignment

Code	Parent Table	Foreign Key Columns
FK_ASSIGN__CASE	rina_case	fk_case_sid
FK_ASSIGN__ROLE	role	fk_role_sid

II.2.8.5 List of diagrams containing the table assignment

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.8.6 List of columns of the table assignment

Code	Data Type	Mandatory	Default Value	Comment
SID	INT8	X	nextval('assignment _seq')	The surrogate key
ID	VARCHAR(255)			The id of the

FK_CASE_SID	) INT8	X		assignement. Foreign key to the Case table
FK_ROLE_SID	INT8	X		Foreign key to the Role table

II.2.8.7 List of keys of the table assignment

Code	Primary
ASSIGNMENT_PK	X

II.2.8.8 List of indexes of the table assignment

Code	Unique	Primary	Foreign Key	Table
ASSIGNMENT_IDX	X	X		assignment
ASSIGN__CASE_IDX			X	assignment
ASSIGN__ROLE_IDX			X	assignment
ASSIGN_CASE_ROLE_ UNQ	X			assignment
ASSIGN_ID_UNQ	X			assignment

II.2.9 Table assignment_group

II.2.9.1 Card of table assignment_group

Code	ASSIGNMENT_GROUP
Comment	Many-to-many association between assignments and groups (iam_group table)

II.2.9.2 Check constraint name of the table assignment_group

CKT_ASSIGNMENT_GROUP

II.2.9.3 List of outgoing references of the table assignment_group

Code	Parent Table	Foreign Key Columns
FK_ASSIGN_GROUP__ASSIGN	assignment	fk_assignment_sid
FK_ASSIGN_GROUP__GROUP	iam_group	fk_group_sid

II.2.9.4 List of diagrams containing the table assignment_group

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.9.5 List of columns of the table assignment_group

Code	Data Type	Mandatory	Default Value	Comment
FK_ASSIGNMENT_ SID	INT8	X		Foreign key to assignment table
FK_GROUP_SID	INT8	X		Foreign key to iam_group table

II.2.9.6 List of indexes of the table assignment_group

Code	Unique	Primary	Foreign Key	Table
ASSIGN_GROUP__ASSIGN_IDX			X	assignment_group
ASSIGN_GROUP__GROUP_IDX			X	assignment_group

II.2.10 Table assignment_policy

II.2.10.1 Card of table assignment_policy

Code	ASSIGNMENT_POLICY
Comment	Assignment Policy details table.

II.2.10.2 Check constraint name of the table assignment_policy

CKT_ASSIGNMENT_POLICY

II.2.10.3 List of incoming references of the table assignment_policy

Code	Child Table	Foreign Key Columns
FK_ASS_POL__ASS_POL_ASS_POL_TGT	ass_pol_ass_pol_target	fk_policy_sid
FK_ASSIGN_POL_RULE__ASSIGN_POL	assignment_policy_rule	fk_assignment_policy_sid
FK_ASSIGNMENT_POL__CHILD	assignment_policy_policy	fk_policy_child_sid
FK_ASSIGNMENT_POL__PARENT	assignment_policy_policy	fk_policy_parent_sid

II.2.10.4 List of outgoing references of the table assignment_policy

Code	Parent Table	Foreign Key Columns
FK_ASSIGNMENT_POL__TENANT	tenant	fk_tenant_sid

II.2.10.5 List of diagrams containing the table assignment_policy

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.10.6 List of columns of the table assignment_policy

Code	Data Type	Mandatory	Default Value	Comment
SID	INT8	X	nextval('assignment_policy_seq')	The surrogate key
VERSION	INT4	X	1	The system version. It is automatically increased by Hibernate each time

FK_TENANT_S	INT8	X		the row is updated.
ID	VARCHAR(255)	X		Foreign key to the Tenant table
ID	VARCHAR(255)	X		The old ES id
NAME	VARCHAR(255)	X		The name of the Policy
DESCRIPTION	VARCHAR(255)			The policy description
COLOR	VARCHAR(255)			The color of the policy
TYPE	VARCHAR(20)	X		The type of this policy. Possible values:
				POLICY, GROUP, CREATOR;
APPLICATION_ROLE	VARCHAR(2)			Application Role PO or CP
CREATED_AT	TIMESTAMP WITH TIME ZONE	X	now()	The time that the policy was first inserted into the DB
UPDATED_AT	TIMESTAMP WITH TIME ZONE	X	now()	The last time that the policy was updated
CREATED_BY	VARCHAR(255)	X	'0'	The person that created the record.
UPDATED_BY	VARCHAR(255)	X	'0'	The person that last updated the record.

II.2.10.7 List of keys of the table assignment_policy

Code	Primary
PK_ASSIGNMENT_POLICY	X

II.2.10.8 List of indexes of the table assignment_policy

Code	Unique	Primary	Foreign Key	Table
ASSIGNMENT_POL_IDX	X	X		assignment_policy
ASSIGNMENT_POL__TENANT_IDX			X	assignment_policy
ASSIGNMENT_POL_ID_UNQ	X			assignment_policy
ASSIGNMENT_POL_NAME_UNQ	X			assignment_policy

II.2.11 Table assignment_policy_policy

II.2.11.1 Card of table assignment_policy_policy

Code	ASSIGNMENT_POLICY_POLICY
Comment	Many-to-many association between assignment policies parents and children

II.2.11.2 Check constraint name of the table assignment_policy_policy

CKT_ASSIGNMENT_POLICY_POLICY

II.2.11.3 List of outgoing references of the table assignment_policy_policy

Code	Parent Table	Foreign Key Columns
FK_ASSIGNMENT_POL__CHILD	assignment_policy	fk_policy_child_sid
FK_ASSIGNMENT_POL__PARENT	assignment_policy	fk_policy_parent_sid

II.2.11.4 List of diagrams containing the table assignment_policy_policy

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.11.5 List of columns of the table assignment_policy_policy

Code	Data Type	Mandatory	Default Value	Comment
FK_POLICY_PARENT_SID	INT8	X		foreign key to assignment policy parents
FK_POLICY_CHILD_SID	INT8	X		foreign_key to assignment policy children

II.2.12 Table assignment_policy_rule

II.2.12.1 Card of table assignment_policy_rule

Code	ASSIGNMENT_POLICY_RULE
Comment	Assignment Policy Rule details

II.2.12.2 Check constraint name of the table assignment_policy_rule

CKT_ASSIGNMENT_POLICY_RULE

II.2.12.3 List of incoming references of the table assignment_policy_rule

Code	Child Table	Foreign Key Columns
FK_RULE_COUN__ASSIGN_POL_RULE	rule_country	fk_rule_sid
FK_RULE_CREATOR_GROUP__RULE	rule_creator_group	fk_rule_sid
FK_RULE_CREATOR_USER__RULE	rule_creator_user	fk_rule_sid
FK_RULE_GROUP__RULE	rule_group	fk_rule_sid
FK_RULE_ORG__RULE	rule_organisation	fk_rule_sid
FK_RULE_PROCESS__RULE	rule_process	fk_rule_sid
FK_RULE_ROLE__RULE	rule_role	fk_rule_sid
FK_RULE_SECTOR__ASSIGN_POL_RUL	rule_sector	fk_rule_sid
FK_RULE_USER__ASSIGN_POL_RULE	rule_user	fk_rule_sid

II.2.12.4 List of outgoing references of the table assignment_policy_rule

Code	Parent Table	Foreign Key Columns
FK_ASSIGN_POL_RULE__ASSIGN_POL	assignment_policy	fk_assignment_policy

		_sid
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II.2.12.5 List of diagrams containing the table assignment_policy_rule

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.12.6 List of columns of the table assignment_policy_rule

Code	Data Type	Mandatory	Default Value	Comment
SID	INT8	X	nextval('assignment_policy_rule_seq')	The surrogate key
ID	VARCHAR(255)	X		The id of the assignment policy rule.
VERSION	INT4	X	1	The system version. It is automatically increased by Hibernate each time the row is updated.
FK_ASSIGNMENT_POLICY_SID	INT8	X		Foreign key to assignment policy table
NAME	VARCHAR(255)			The name of this rule
POSITION_NO	INT4	X	1	The position number.
CONDITION_PARTICIPANT_ROLE	VARCHAR(255)			The condition that must be met by a case instance for this rule to apply. Possible values: PO("CaseOwner"), CP("CounterParty");
CONDITION_SUBJECT_ADDRESS	VARCHAR(255)			The condition that must be met by a case instance for this rule to apply
ASSIGN_TO_CREATOR_USER	BOOL	X	false	The assign to creator user field.
ASSIGN_TO_CREATOR_BRANCH	BOOL	X	false	The assign to creator branch field.
CREATED_AT	TIMESTAMP WITH TIME ZONE	X	now()	The time that the rule was first inserted into the DB
UPDATED_AT	TIMESTAMP WITH TIME ZONE	X	now()	The last time that the rule was updated

CREATED_BY	VARCHAR(255)	X	'system'	The person that created the record.
UPDATED_BY	VARCHAR(255)	X	'system'	The person that last updated the record.

II.2.12.7 List of keys of the table assignment_policy_rule

Code	Primary
PK_ASSIGNMENT_POLICY_RULE	X

II.2.12.8 List of indexes of the table assignment_policy_rule

Code	Unique	Primary	Foreign Key	Table
ASSIGN_POL_RULE_IDX	X	X		assignment_policy_rule
ASSIGN_POL_RULE_NAME_UNQ	X			assignment_policy_rule
ASSIGN_POL_RULE__ASSIGN_P OL_IDX			X	assignment_policy_rule
ASSIGN_POL_RULE_ID_UNQ	X			assignment_policy_rule

II.2.13 Table assignment_policy_target

II.2.13.1 Card of table assignment_policy_target

Code	ASSIGNMENT_POLICY_TARGET
Comment	Assignment Policy Target details

II.2.13.2 Check constraint name of the table assignment_policy_target

CKT_ASSIGNMENT_POLICY_TARGET

II.2.13.3 List of incoming references of the table assignment_policy_target

Code	Child Table	Foreign Key Columns
FK_AS_PL_TGT__AS_PL_ASS_PL_TGT	ass_pol_ass_pol_targ et	fk_target_sid

II.2.13.4 List of outgoing references of the table assignment_policy_target

Code	Parent Table	Foreign Key Columns
FK_ASS_POL_TRGT__TENANT	tenant	fk_tenant_sid

II.2.13.5 List of diagrams containing the table assignment_policy_target

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.13.6 List of columns of the table assignment_policy_target

Code	Data Type	Mandatory	Default Value	Comment
SID	INT8	X	nextval('assign	The surrogate key

FK_TENANT_SID	INT8	X	ment_policy_target_seq')	Foreign key that links the assignment policy target to the tennant table. assignment policy target ID The storage id.
TARGET	VARCHAR(255)	X		
STORAGE_ID	VARCHAR(255)	X		

II.2.13.7 List of keys of the table assignment_policy_target

Code	Primary
ASSIGNMENT_POLICY_TARGET_PK	X

II.2.13.8 List of indexes of the table assignment_policy_target

Code	Unique	Primary	Foreign Key	Table
ASSIGNMENT_POLICY_TARGET_IDX	X	X		assignment_policy_target
ASSIGN_POL__TENANT_ID			X	assignment_policy_target
ASSIGN_POL_TARGET__U	X			assignment_policy_target
NQ				

II.2.14 Table assignment_request

II.2.14.1 Card of table assignment_request

Code	ASSIGNMENT_REQUEST
Comment	A many-to-many relation table for indicating the association between cases and roles. The table contains a surrogate key and it is not a typical many-to-many table in order to directly access each association since it is used by other many-to-many associations.

II.2.14.2 Check constraint name of the table assignment_request

CKT_ASSIGNMENT_REQUEST

II.2.14.3 List of outgoing references of the table assignment_request

Code	Parent Table	Foreign Key Columns
FK_ASSIGN_REQUEST__CASE	rina_case	fk_case_sid
FK_ASSIGN_REQUEST__NOTIF	notification	fk_notification_sid
FK_ASSIGN_REQUEST__ROLE	role	fk_role_sid

II.2.14.4 List of diagrams containing the table assignment_request

Name	Code
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EESSII RINA physical diagram

EESSII_RINA_PHYSICAL_DIAGRAM

II.2.14.5 List of columns of the table assignment_request

Code	Data Type	M a n d a t o r y	Default Value	Comment
SID	INT8	X	nextval('assignment_request_seq')	The surrogate key
FK_CASE_SID	INT8	X		Foreign key to the Case table
FK_ROLE_SID	INT8	X		Foreign key to the Role table
FK_NOTIFICATION_SID	INT8	X		Foreign key that links the assignment request to the notification table.
ID	VARCHAR(255)			The id of the assignment request.
STATUS	VARCHAR(20)	X	'PENDING'	The status of the assignment request. Possible values: PENDING, ACCEPTED, REJECTED, COMPLETED;

II.2.14.6 List of keys of the table assignment_request

Code	Primary
ASSIGNMENT_REQUEST_PK	X

II.2.14.7 List of indexes of the table assignment_request

Code	U n i q u e	P r i m a r y	F o r e i g n K e y	Table

ASSIGNMENT_REQUEST_IDX	X	X		assignment_request
ASSIGN_REQUEST__CASE_IDX			X	assignment_request
ASSIGN_REQUEST__ROLE_IDX			X	assignment_request
ASSIGN_REQUEST__NOTIF_IDX			X	assignment_request
ASSIGN_REQ_CASE_ROLE_UNQ	X			assignment_request

II.2.15 Table assignment_user

II.2.15.1 Card of table assignment_user

Code	ASSIGNMENT_USER
Comment	Many-to-many association between assignments and users (iam_user table)

II.2.15.2 Check constraint name of the table assignment_user

CKT_ASSIGNMENT_USER

II.2.15.3 List of outgoing references of the table assignment_user

Code	Parent Table	Foreign Key Columns
FK_ASSIGN_USER__ASSIGN	assignment	fk_assignment_sid
FK_ASSIGN_USER__USER	iam_user	fk_user_sid

II.2.15.4 List of diagrams containing the table assignment_user

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.15.5 List of columns of the table assignment_user

Code	Data Type	M a n d a t o r y	Default Value	Comment
FK_ASSIGNMENT_SID	INT8	X		Foreign key to assignment policy table
FK_USER_SID	INT8	X		Foreign key to iam_group table

II.2.15.6 List of indexes of the table assignment_user

Code	U n i	P r i m	F o r	Table
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	q u e	a r y	e i g n k e y	
ASSIGN_USER__ASSIGN_IDX			X	assignment_user
ASSIGN_USER__USER_IDX			X	assignment_user

II.2.16 Table audit_event

II.2.16.1 Card of table audit_event

Code	AUDIT_EVENT
Comment	Table that hold information about the AUDIT's events.

II.2.16.2 Check constraint name of the table audit_event

CKT_AUDIT_EVENT

II.2.16.3 List of incoming references of the table audit_event

Code	Child Table	Foreign Key Columns
FK_AUDIT_OBJECT__AUDIT_EVENT	audit_object	fk_audit_event_sid
FK_AUDIT_PART__AUDIT_EVENT	audit_participant	fk_audit_event_sid

II.2.16.4 List of diagrams containing the table audit_event

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.16.5 List of columns of the table audit_event

Code	Data Type	Mandatory	Default Value	Comment
SID	INT8	X	nextval('audit_event_seq')	The surrogate key
ID	VARCHAR(100)	X		The id of the audit.
TENANT_ID	VARCHAR(255)			The id of the tenant
ACTION_TYPE	VARCHAR(50)	X		The action type of the audit. Possible values: CREATE("cre"), UPDATE("upd"), READ("re"), DELETE("del"),
USERNAME	VARCHAR(255)			EXECUTE("exec"); The username of the audited user

NET_LOCATION_MACHINE	VARCHAR(255)			The net location of the machine.
NET_LOCATION_IP	VARCHAR(20)			The net location ip.
EVENT_TYPE	VARCHAR(100)	X		The event type.
				Possible values: /* ATTACHMENTS */
				SUBMIT_ATTACHMENT_ON_CASE,
				DELETE_ATTACHMENT_ON_CASE,
				RETRIEVE_ATTACHMENT_ON_CASE,
				SUBMIT_ATTACHMENT_ON_DOCUMENT
				,
				RETRIEVE_ATTACHMENT_ON_DOCUMENT,
				DELETE_ATTACHMENT_ON_DOCUMENT
				,
				/* CASES */
				SEARCH_CASES_BY_SEARCH_DEFINITION_AND_OR_FREE_TEXT
				RETRIEVE_CASE_BY_ID
				RETRIEVE_CASE_BY_BUSINESS_ID
				RETRIEVE_CASE_BY_INTERNATIONAL_ID
				RETRIEVE_CASE_ID_BY_INTERNATIONAL_ID
				CREATE_NEW_CASE
				ASSIGN_CASE

				UPDATE_CASE_SEN SITIVE
				SET_CASE_METADA TA
				RETRIEVE_CASE_H ASHCODE_BY_ID
				RETRIEVE_CASE_A SSIGNMENTS
				ARCHIVE_UNARCHI VE_CASE
				/* COMMENTS */
				SUBMIT_COMMENT _ON_CASE
				DELETE_COMMENT _ON_CASE
				SUBMIT_COMMENT _ON_DOCUMENT
				DELETE_COMMENT _ON_DOCUMENT
				/* DOCUMENTS */
				RETRIEVE_INITIAL_ DOCUMENT
				SUBMIT_DOCUMEN T
				RETRIEVE_DOCUME NT
				RETRIEVE_THUMBN AIL
				CREATE_DOCUMEN T
				UPDATE_DOCUMEN T
				DELETE_DOCUMEN T

				SEND_DOCUMENT IMPORT_BATCH EXPORT_BATCH /* LOG IN/OUT */ LOG_IN LOG_OUT /* NOTIFICATIONS */ RETRIEVE_NOTIFIC ATIONS_DETAILS RETRIEVE_NOTIFIC ATIONS_CONSOLID ATED_SUMMARY RETRIEVE_NOTIFIC ATION_SUMMARY RETRIEVE_NOTIFIC ATION_TIME_SLOT S UPDATE_NOTIFICA TION /* SEARCH DEFINITIONS */ CREATE_SEARCH_D EFINITION UPDATE_SEARCH_ DEFINITION DELETE_SEARCH_D EFINITION /* USER PROFILE */ UPDATE_USER_PRO FILE UPDATE_APPLICATI ON_PROFILE /* USER GROUP */
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				CREATE_USER_GROUP UPDATE_USER_GROUP DELETE_USER_GROUP CHANGE_AUTHORIZATION_POLICY /* BUSINESS MESSAGE */ SEND_BUSINESS_MESSAGE NOTIFY_ABOUT_RECEIVED_BUSINESS_MESSAGE NOTIFY_ABOUT_STATUS_UPDATE /* TECHNICAL MESSAGE */ SEND_TECHNICAL_MESSAGE RECEIVE_TECHNICAL_MESSAGE /* APPLICATION */ APPLICATION_START APPLICATION_END /* ALARM */ SET_ALARM CLEAR_ALARM /* CASE ASSIGNMENT ACTION*/ EXECUTE_CASE_ASSIGNMENT_ACTION
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CATEGORY_TYPE	VARCHAR(20)	X		The category type of the audit event. Possible values: MESSAGING("mess"), SECURITY("sec"), BUSINESS("bus");
COMPONENT_TYPE	VARCHAR(20)	X		The component type. Possible values: ATTACHMENTS("attach"), CASES("cas"), COMMENTS("cmt"), DOCUMENTS("doc"), , NOTIFICATIONS("notification"), SEARCH_DEFINITIONS("search"), SECURITY("sec"), ADMINISTRATION("administration"), BUSINESS_MESSAGING("business_messaging"), TECHNICAL_MESSAGING("technical_messaging");
OUTCOME_TYPE	VARCHAR(20)	X		The outcome type of the audit event. Possible values: SUCCESS("succ"), ERROR("err"), UNAUTHORIZED("rejected");
OUTCOME_DETAILS	TEXT			The outcome details of the audit event.
CREATED_AT	TIMESTAMP WITH TIME ZONE	X	now()	Date & Time of Creation.

UPDATED_AT	TIMESTAMP WITH TIME ZONE	X	now()	Date & time of last update.
CREATED_BY	VARCHAR(255)	X	'0'	The person that created the record.
UPDATED_BY	VARCHAR(255)	X	'0'	The person that last updated the record.

II.2.16.6 List of keys of the table audit_event

Code	Primary
AUDIT_EVENT_PK	X

II.2.16.7 List of indexes of the table audit_event

Code	Unique	Primary	Foreign Key	Table
AUDIT_EVENT_IDX	X	X		audit_event

II.2.17 Table audit_object

II.2.17.1 Card of table audit_object

Code	AUDIT_OBJECT
Comment	Table that hold information about the AUDITED objects.

II.2.17.2 Check constraint name of the table audit_object

CKT_AUDIT_OBJECT

II.2.17.3 List of outgoing references of the table audit_object

Code	Parent Table	Foreign Key Columns
FK_AUDIT_OBJECT__AUDIT_EVENT	audit_event	fk_audit_event_sid

II.2.17.4 List of views of the table audit_object

Code
V_AUDIT_SEARCH

II.2.17.5 List of diagrams containing the table audit_object

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.17.6 List of columns of the table audit_object

Code	Data Type	Mandatory	Default Value	Comment
SID	INT8	X	nextval('audit_obje ct_seq')	The surrogate key
FK_AUDIT_EVEN T_SID	INT8	X		Foreign key to the audit event table.

ID	VARCHAR(100)			The id of the audit object.
AUDIT_OBJECT_TYPE	VARCHAR(20)	X		The audit object type. Possible values: ATTACHMENT("attach"), ACTION("act"), CASE("cas"), COMMENT("cmt"), DOCUMENT("doc"), SUBDOCUMENT("subdoc"), NOTIFICATION("notification"), ALARM("alarm"), SEARCH_DEFINITION("search_definition"), USER_GROUP("user_group"), USER_PROFILE("user_profile"), APPLICATION_PROFILE("application_profile"), CREDENTIAL("credential"), POLICY("policy"), BUSINESS_MESSAGE("business_message"), TECHNICAL_MESSAGE("technical_message"), BUSINESS_ACK("business_ack"), BUSINESS_ERROR("business_error");
DETAILS	TEXT			The audit object details.

II.2.17.7 List of keys of the table audit_object

Code	Primary
AUDIT_OBJECT_PK	X

II.2.17.8 List of indexes of the table audit_object

Code	Unique	Primary	Foreign Key	Table
AUDIT_OBJECT_IDX	X	X		audit_object
AUDIT_OBJECT__AUDIT_EVENT_IDX			X	audit_object

II.2.18 Table audit_participant

II.2.18.1 Card of table audit_participant

Code	AUDIT_PARTICIPANT
Comment	Table that hold information about the AUDITED participants.

II.2.18.2 Check constraint name of the table audit_participant

CKT_AUDIT_PARTICIPANT

II.2.18.3 List of outgoing references of the table audit_participant

Code	Parent Table	Foreign Key Columns
FK_AUDIT_PART__AUDIT_EVENT	audit_event	fk_audit_event_sid

II.2.18.4 List of diagrams containing the table audit_participant

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.18.5 List of columns of the table audit_participant

Code	Data Type	Mandatory	Default Value	Comment
SID	INT8	X	nextval('audit_participant_seq')	The surrogate key
FK_AUDIT_EVENT_SID	INT8	X		Foreign key to the audit event table.
ID	TEXT			The audit participant id.
PARTICIPANT_TYPE	VARCHAR(20)	X		The participant type. Possible values: PERSON("per"), ORGANISATION("org");
PARTICIPANT_ROLE	VARCHAR(20)	X		The participant role of the audit participant. Possible

				values: SENDER("sndr"), RECEIVER("rcvr"), SUBJECT("subj");
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II.2.18.6 List of keys of the table audit_participant

Code	Primary
AUDIT_PARTICIPANT_PK	X

II.2.18.7 List of indexes of the table audit_participant

Code	U n i q u e	P r i m a r y	F o r e i g n K e y	Table
AUDIT_PARTICIPANTTT_IDX	X	X		audit_participant
AUDIT_OBJECT__AUDIT_PART_IDX			X	audit_participant

II.2.19 Table business_exception

II.2.19.1 Card of table business_exception

Code	BUSINESS_EXCEPTION
Comment	Table that holds information about the Business Exception

II.2.19.2 Check constraint name of the table business_exception

CKT_BUSINESS_EXCEPTION

II.2.19.3 List of outgoing references of the table business_exception

Code	Parent Table	Foreign Key Columns
FK_BUSINESS_EXC__DOC	document	fk_doc_sid
FK_BUSINESS_EXC__PEND_MSG	pending_message	fk_pend_msg_sid

II.2.19.4 List of views of the table business_exception

Code
V_BUSINESS_EX_SEARCH

II.2.19.5 List of diagrams containing the table **business_exception**

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.19.6 List of columns of the table **business_exception**

Code	Data Type	M a n d a t o r y	Default Value	Comment
SID	INT8	X	nextval('business_exception_seq')	The surrogate key
FK_DOC_SID	INT8	X		Foreign key that links the Business Exception to the document table
FK_PEND_MSG_SID	INT8	X		Foreign key that links the Business Exception to the pending message table
ID	VARCHAR(255)	X	now()	The id of the Business Exception
DATE	TIMESTAMP WITH TIME ZONE	X		
REASON	VARCHAR(255)			The reason of the business exception.

II.2.19.7 List of keys of the table **business_exception**

Code	Primary
BUSINESS_EXCEPTION_PK	X

II.2.19.8 List of indexes of the table **business_exception**

Code	U n i q u e	P r i m a r y	F o r e i g n K e y	Table

BUS_EXC_IDX	X	X		business_exception
BUS_EXC_DOC_IDX			X	business_exception
BUS_EXC_PEND_MSG_IDX			X	business_exception
BUS_EXC_ID_UNQ	X			business_exception

II.2.20 Table business_exception_settings

II.2.20.1 Card of table business_exception_settings

Code	BUSINESS_EXCEPTION_SETTINGS
Comment	Business Exception Settings

II.2.20.2 Check constraint name of the table business_exception_settings

CKT_BUSINESS_EXCEPTION_SETTING

II.2.20.3 List of diagrams containing the table business_exception_settings

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.20.4 List of columns of the table business_exception_settings

Code	Data Type	M a n d a t o r y	Default Value	Comment
SID	INT8	X	nextval('business_exception_settings_seq')	The surrogate key
CAUSE	VARCHAR(255)	X		The source/cause of the business error
SETTING	INT4	X		The setting for the business exception

II.2.20.5 List of keys of the table business_exception_settings

Code	Primary
BUSINESS_EXCEPTIONS_SETTINGS_PK	X

II.2.20.6 List of indexes of the table business_exception_settings

Code	U n i q u e	P r i m a r y	F o r e i g n	Table
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	u e	r y	i g n K e y	
BUSINESS_EXCEPTION_SETTINGS_IDX	X	X		business_exception_settings
BUS_EXCEPTION_SET_CAUSE_UNQ	X			business_exception_settings

II.2.21 Table business_key

II.2.21.1 Card of table business_key

Code	BUSINESS_KEY
Comment	The business key aliases of the application available to tenants. The keys are located in the associated keystore.

II.2.21.2 Check constraint name of the table business_key

CKT_BUSINESS_KEY

II.2.21.3 List of diagrams containing the table business_key

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.21.4 List of columns of the table business_key

Code	Data Type	M a n d a t o r y	Default Value	Comment
SID	INT8	X	nextval('business_key_seq')	The surrogate key
ALIAS	VARCHAR(255)	X		The alias of the business key
PASSWORD	VARCHAR(255)	X		The password of the business key

II.2.21.5 List of keys of the table business_key

Code	Primary
BUSINESS_KEY_PK	X

II.2.21.6 List of indexes of the table **business_key**

Code	U n i q u e	P r i m a r y	F o r e i g n K e y	Table
BUSINESS_KEY_IDX	X	X		business_key
BUSINESS_KEY_ALIAS_UNQ	X			business_key

II.2.22 Table **case_attachment**

II.2.22.1 Card of table **case_attachment**

Code	CASE_ATTACHMENT
Comment	The attachments associated to a specific case

II.2.22.2 Check constraint name of the table **case_attachment**

CKT_CASE_ATTACHMENT

II.2.22.3 List of outgoing references of the table **case_attachment**

Code	Parent Table	Foreign Key Columns
FK_CASE_ATTACH__CASE	rina_case	fk_case_sid

II.2.22.4 List of diagrams containing the table **case_attachment**

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.22.5 List of columns of the table **case_attachment**

Code	Data Type	M a n d a t o r y	Default Value	Comment
SID	INT8	X	nextval('case_attachment_seq')	The surrogate key
VERSION	INT4	X	1	The system version. It is automatically increased by Hibernate each time

FK_CASE_SID	INT8	X		the row is updated. Foreign key to the rina_case table
MIME_TYPE	VARCHAR(50)	X		The mime type. Possible values: APP_PDF APP_MSWORD APP_MSEXCEL APP_MSPOWERPOINT APP_OPENXML_DOCUMENT APP_OPENXML_SPREADSHEET APP_OPENXML_PRESENTATION APP_XML APP_ZIP APP_GZIP IMG_JPEG IMG_PNG IMG_TIFF TXT_RTF TXT_XML // Mimetypes NOT included in the SBDH XSD definition APP_X_ZIP APP_OCTET_STREAM APP_X_ZIP_COMPRESSED
ID	VARCHAR(255)	X		The id of the case attachment.
NAME	VARCHAR(255)			The name of the case attachment.
FILENAME	VARCHAR(1024)	X		The directory path where the assignment is stored
PATHNAME	VARCHAR(1024)	X		The pathname of the attachment.
IS_MEDICAL	BOOL	X	false	The is medical flag.
IS_ACTIVE	BOOL	X	true	The is active flag.
CREATED_AT	TIMESTAMP	X	now()	Date & Time of

UPDATED_AT	WITH TIME ZONE TIMESTAMP WITH TIME ZONE	X	now()	Creation. Date & time of last update.
CREATED_BY	VARCHAR(255)	X	'0'	The person that created the record.
UPDATED_BY	VARCHAR(255)	X	'0'	The person that last updated the record.

II.2.22.6 List of keys of the table case_attachment

Code	Primary
CASE_ATTACHEMENT_PK	X

II.2.22.7 List of indexes of the table case_attachment

Code	U n i q u e	P r i m a r y	F o r e i g n K e y	Table
CASE_ATTACHEMENT_IDX	X	X		case_attachment
CASE_ATTACHMENT_ID_UNQ	X			case_attachment
CASE_ATTACHMENT__CASE_IDX			X	case_attachment

II.2.23 Table case_comment

II.2.23.1 Card of table case_comment

Code	CASE_COMMENT
Comment	The comments associated to a specific case

II.2.23.2 Check constraint name of the table case_comment

CKT_CASE_COMMENT

II.2.23.3 List of outgoing references of the table case_comment

Code	Parent Table	Foreign Key Columns
FK_COMMENT__CASE	rina_case	fk_case_sid

II.2.23.4 List of diagrams containing the table case_comment

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.23.5 List of columns of the table case_comment

Code	Data Type	M a n d a t o r y	Default Value	Comment
SID	INT8	X	nextval('case_com ment_seq')	The surrogate key
VERSION	INT4	X	1	The system version. It is automatically increased by Hibernate each time the row is updated.
FK_CASE_SID	INT8	X		Foreign key to the rina_case table
ID	VARCHAR(255)	X		The id of the case comment.
TEXT	TEXT	X		The comment
CREATED_AT	TIMESTAMP WITH TIME ZONE	X	now()	Date & Time the entity was created
UPDATED_AT	TIMESTAMP WITH TIME ZONE	X	now()	Date & Time the entity was last updated
CREATED_BY	VARCHAR(255)	X	'0'	The person that created the record.
UPDATED_BY	VARCHAR(255)	X	'0'	The person that last updated the record.

II.2.23.6 List of keys of the table case_comment

Code	Primary
CASE_COMMENT_PK	X

II.2.23.7 List of indexes of the table case_comment

Code	U n i q u e	P r i m a r y	F o r e i g n K e y	Table

CASE_COMMENT_IDX	X	X		case_comment
CASE_COMMENT__CASE_IDX			X	case_comment
CASE_COMMENT_ID_UNQ	X			case_comment

II.2.24 Table case_participant

II.2.24.1 Card of table case_participant

Code	CASE_PARTICIPANT
Comment	Table that holds information about the Participating Institution in a conversation or case instance

II.2.24.2 Check constraint name of the table case_participant

CKT_CASE_PARTICIPANT

II.2.24.3 List of outgoing references of the table case_participant

Code	Parent Table	Foreign Key Columns
FK_CASE_PARTICIPANT__CASE	rina_case	fk_case_sid
FK_CASE_PARTICIPANT__ORG	organisation	fk_org_sid

II.2.24.4 List of diagrams containing the table case_participant

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.24.5 List of columns of the table case_participant

Code	Data Type	M a n d a t o r y	Default Value	Comment
SID	INT8	X	nextval('case_participant_seq')	The surrogate key
FK_CASE_SID	INT8	X		Foreign key associated to the associated case.
FK_ORG_SID	INT8	X		foreign key to organisation
CASE_PARTICIPANT_ROLE	VARCHAR(2)	X		The role of the participant in in a conversation or in a case

II.2.24.6 List of keys of the table case_participant

Code	Primary
CASE_PARTICIPANT_PK	X

II.2.24.7 List of indexes of the table case_participant

Code	U n i q u e	P r i m a r y	F o r e i g n K e y	Table
CASE_PARTICIPANT_IDX CASE_PARTICIPANT__CASE_IDX CASE_PARTICIPANT__ORG_IDX	X	X	X X X	case_participant case_participant case_participant

II.2.25 Table case_prefill

II.2.25.1 Card of table case_prefill

Code	CASE_PREFILL
Comment	The prefill data associated to a specific case

II.2.25.2 Check constraint name of the table case_prefill

CKT_CASE_PREFILL

II.2.25.3 List of outgoing references of the table case_prefill

Code	Parent Table	Foreign Key Columns
FK_CASE_PREFILL__RINA_CASE	rina_case	fk_case_sid

II.2.25.4 List of diagrams containing the table case_prefill

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.25.5 List of columns of the table case_prefill

Code	Data Type	M a n d a t o r	Default Value	Comment

		Y		
SID	INT8	X	nextval('case_prefill_seq')	The surrogate key
FK_CASE_SID	INT8	X		Foreign key to the rina_case table
PREFILL_GROUP	VARCHAR(20)	X	PREFILL	The prefill group. Possible values: SUBJECT, PREFILL,
KEY	VARCHAR(1024)	X		SEARCH_METADAT A; The key of the case prefill.
VALUE	TEXT	X		The directory path where the assignment is stored

II.2.25.6 List of keys of the table case_prefill

Code	Primary
CASE_PREFILL_PK	X

II.2.25.7 List of indexes of the table case_prefill

Code	U n i q u e	P r i m a r y	F o r e i g n K e y	Table
CASE_PREFILL_IDX	X	X		case_prefill
CASE_PREFILL__CASE_IDX			X	case_prefill
CASE_PREFILL__GROUP_IDX				case_prefill
CASE_PREFILL__KEY_UNQ	X			case_prefill

II.2.26 Table case_property

II.2.26.1 Card of table case_property

Code	CASE_PROPERTY
Comment	The properties associated to a specific case

II.2.26.2 Check constraint name of the table case_property

CKT_CASE_PROPERTY

II.2.26.3 List of outgoing references of the table case_property

Code	Parent Table	Foreign Key Columns
FK_CASE_PROPERTY__CASE	rina_case	fk_case_sid

II.2.26.4 List of diagrams containing the table case_property

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.26.5 List of columns of the table case_property

Code	Data Type	M a n d a t o r y	Default Value	Comment
SID	INT8	X	nextval('case_prope rty_seq')	The surrogate key
FK_CASE_SID	INT8	X		Foreign key to the rina_case table
KEY	VARCHAR(30)	X		The key of the case property.
VALUE	VARCHAR(255)	X		The directory path where the assignment is stored

II.2.26.6 List of keys of the table case_property

Code	Primary
CASE_PROPERTY_PK	X

II.2.26.7 List of indexes of the table case_property

Code	U n i q u e	P r i m a r y	F o r e i g n K e y	Table
CASE_PROPERTY_IDX	X	X		case_property
CASE_PROPERTY__CASE_IDX			X	case_property
CASE_PROPERTY__KEY_UNQ	X			case_property

II.2.27 Table case_subject_org

II.2.27.1 Card of table case_subject_org

Code	CASE_SUBJECT_ORG
Comment	

II.2.27.2 Check constraint name of the table case_subject_org

CKT_CASE_SUBJECT_ORG

II.2.27.3 List of outgoing references of the table case_subject_org

Code	Parent Table	Foreign Key Columns
FK_CASE_SUBJECT_ORG__CASE	rina_case	fk_case_sid
FK_CASE_SUBJECT_ORG__ORG	organisation	fk_org_sid

II.2.27.4 List of diagrams containing the table case_subject_org

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.27.5 List of columns of the table case_subject_org

Code	Data Type	M a n d a t o r y	Default Value	Comment
FK_CASE_SID	INT8	X		Foreign key to the rina case table. Fk to the organisation table.
FK_ORG_SID	INT8	X		

II.2.27.6 List of indexes of the table case_subject_org

Code	U n i q u e	P r i m a r y	F o r e i g n K e y	Table
CASE_SUBJECT_ORG__ORG_IDX			X	case_subject_org

CASE_SUBJECT_ORG__CASE_IDX		X	case_subject_org
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II.2.28 Table check_bucket

II.2.28.1 Card of table check_bucket

Code	CHECK_BUCKET
Comment	Table that holds a list of check buckets

II.2.28.2 Check constraint name of the table check_bucket

CKT_CHECK_BUCKET

II.2.28.3 List of incoming references of the table check_bucket

Code	Child Table	Foreign Key Columns
FK_CHECK_INSTANCE__CHECK_BUCKET	check_instance	fk_check_bucket_sid

II.2.28.4 List of diagrams containing the table check_bucket

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.28.5 List of columns of the table check_bucket

Code	Data Type	M a n d a t o r y	Default Value	Comment
SID	INT8	X	nextval('check_bucket_seq')	The surrogate key
ID	VARCHAR(255)	X		The id of the check bucket.
START_DATE	TIMESTAMP WITH TIME ZONE	X		The start date.

II.2.28.6 List of keys of the table check_bucket

Code	Primary
CHECK_DEF_PK	X

II.2.28.7 List of indexes of the table check_bucket

Code	U n	P ri	F o	Table
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	i q u e	m a r y	r e i g n k e y	
CHECK_BUCKET_IDX	X	X		check_bucket
CHECK_BUCKET_ID_IDX	X			check_bucket

II.2.29 Table check_definition

II.2.29.1 Card of table check_definition

Code	CHECK_DEFINITION
Comment	Table that holds a list of checks

II.2.29.2 Check constraint name of the table check_definition

CKT_CHECK_DEFINITION

II.2.29.3 List of incoming references of the table check_definition

Code	Child Table	Foreign Key Columns
FK_CHECK_INSTANCE__CHECK_DEF	check_instance	fk_check_definition_si d

II.2.29.4 List of diagrams containing the table check_definition

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.29.5 List of columns of the table check_definition

Code	Data Type	M a n d a t o r y	Default Value	Comment
SID	INT8	X	nextval('check_defi nition_seq')	The surrogate key
ID	VARCHAR(255)	X		The id of the check definition.
CHECK_CATEGORY NAME	VARCHAR(255) VARCHAR(255)	X X		The check category. The name of the check definition.
DESCRIPTION	VARCHAR(255)			The check definition

PROPERTIES	VARCHAR(4000)			description. The check definition properties. The is valid flag.
IS_VALID	BOOL	X		

II.2.29.6 List of keys of the table check_definition

Code	Primary
CHECK_DEF_PK	X

II.2.29.7 List of indexes of the table check_definition

Code	U n i q u e	P r i m a r y	F o r e i g n K e y	Table
CHECK_DEF_IDX	X	X		check_definition
CHECK_DEF_ID_IDX	X			check_definition

II.2.30 Table check_instance

II.2.30.1 Card of table check_instance

Code	CHECK_INSTANCE
Comment	Table that holds a list of checks instance details

II.2.30.2 Check constraint name of the table check_instance

CKT_CHECK_INSTANCE

II.2.30.3 List of outgoing references of the table check_instance

Code	Parent Table	Foreign Key Columns
FK_CHECK_INSTANCE__CHECK_BUCKET	check_bucket	fk_check_bucket_sid
FK_CHECK_INSTANCE__CHECK_DEF	check_definition	fk_check_definition_sid

II.2.30.4 List of diagrams containing the table check_instance

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.30.5 List of columns of the table check_instance

Code	Data Type	M	Default Value	Comment
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		a n d a t o r y		
SID	INT8	X	nextval('check_instance_seq')	The surrogate key
FK_CHECK_DEFINITION_SID	INT8	X		Foreign key to the check definition table.
FK_CHECK_BUCKET_SID	INT8	X		Foreign key to the check bucket table.
ID	VARCHAR(255)	X		The id of the check instance.
NAME	VARCHAR(255)			The name of the check instance.
START_DATE	TIMESTAMP WITH TIME ZONE	X		The start date of the check instance.
END_DATE	TIMESTAMP WITH TIME ZONE			The end date.
STATUS MESSAGE	VARCHAR(255) VARCHAR(4000)	X		The status. The check instance message.

II.2.30.6 List of keys of the table check_instance

Code	Primary
CHECK_DEF_PK	X

II.2.30.7 List of indexes of the table check_instance

Code	U n i q u e	P r i m a r y	F o r e i g n K e y	Table
CHECK_INSTANCE_IDX	X	X		check_instance
CHECK_INSTANCE_ID_IDX	X			check_instance
CHECK_INSTANCE__CHECK_DEF_IDX			X	check_instance
CHECK_INSTANCE__CHECK_BUC_IDX			X	check_instance

II.2.31 Table cluster_node

II.2.31.1 Card of table cluster_node

Code	CLUSTER_NODE
Comment	The cluster nodes of the system

II.2.31.2 Check constraint name of the table cluster_node

CKT_CLUSTER_NODE

II.2.31.3 List of diagrams containing the table cluster_node

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.31.4 List of columns of the table cluster_node

Code	Data Type	M a n d a t o r y	Default Value	Comment
SID	INT8	X	nextval('cluster_node_seq')	The surrogate key
NAME	VARCHAR(255)	X		The name of the node
PMODE_PATH	VARCHAR(255)	X		The directory path where the pmodes of the node are located

II.2.31.5 List of keys of the table cluster_node

Code	Primary
CLUSTER_NODE_PK	X

II.2.31.6 List of indexes of the table cluster_node

Code	U n i q u e	P r i m a r y	F o r e i g n K e y	Table

CLUSTER_NODE_IDX	X	X	cluster_node
CLUSTER_NODE_NAME_UNQ	X		cluster_node

II.2.32 Table conv_participant

II.2.32.1 Card of table conv_participant

Code	CONV_PARTICIPANT
Comment	Table that holds information about the Participating Institution in a conversation or case instance

II.2.32.2 Check constraint name of the table conv_participant

CKT_CONV_PARTICIPANT

II.2.32.3 List of outgoing references of the table conv_participant

Code	Parent Table	Foreign Key Columns
FK_CONV_PARTICIPANT__CONV	document_conversation	fk_conv_sid
FK_CONV_PARTICIPANT__ORG	organisation	fk_org_sid

II.2.32.4 List of diagrams containing the table conv_participant

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.32.5 List of columns of the table conv_participant

Code	Data Type	Mandatory	Default Value	Comment
SID	INT8	X	nextval('conv_participant_seq')	The surrogate key
FK_CONV_SID	INT8	X		Foreign key associated to the associated case.
FK_ORG_SID	INT8	X		foreign key to organisation
CONV_PARTICIPANT_ROLE	VARCHAR(11)	X		The role of the participant in a conversation or in a case

II.2.32.6 List of keys of the table conv_participant

Code	Primary
CONV_PARTICIPANT_PK	X

II.2.32.7 List of indexes of the table conv_participant

Code	U n i q u e	P r i m a r y	F o r e i g n K e y	Table
CONV_PARTICIPANT_IDX	X	X		conv_participant
CONV_PARTICIPANT__CONV_IDX			X	conv_participant
CONV_PARTICIPANT__ORG_IDX			X	conv_participant

II.2.33 Table doc_bversion_attachment

II.2.33.1 Card of table doc_bversion_attachment

Code	DOC_BVERSION_ATTACHMENT
Comment	Many-to-many association between document_history entries and document_attachment entries

II.2.33.2 Check constraint name of the table doc_bversion_attachment

CKT_DOC_BVERSION_ATTACHMENT

II.2.33.3 List of outgoing references of the table doc_bversion_attachment

Code	Parent Table	Foreign Key Columns
FK_DOC_BVERSION_ATT__DOC_ATT	document_attachment	fk_doc_attachment_sid
FK_DOC_BVERSION_ATT__DOC_BVERS	document_bversion	fk_doc_bversion_sid

II.2.33.4 List of diagrams containing the table doc_bversion_attachment

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.33.5 List of columns of the table doc_bversion_attachment

Code	Data Type	M a n d a	Default Value	Comment

		t o r y		
FK_DOC_BVERSION_SID FK_DOC_ATTACHMENT_SI D	INT8 INT8	X X		The surrogate key Foreign key to document_attachm ent table

II.2.33.6 List of indexes of the table doc_bversion_attachment

Code	U n i q u e	P r i m a r y	F o r e i g n K e y	Table
DOC_BVERSION_ATT__DOC_BVERS_ID X			X	doc_bversion_attachment
DOC_BVERSION_ATT__DOC_ATT_IDX			X	doc_bversion_attachment

II.2.34 Table doc_bversion_subdoc_bversion

II.2.34.1 Card of table doc_bversion_subdoc_bversion

Code	DOC_BVERSION_SUBDOC_BVERSION
Comment	Many-to-many association between document_bversion entries and subdocument_bversion entries

II.2.34.2 Check constraint name of the table doc_bversion_subdoc_bversion

CKT_DOC_BVERSION_SUBDOC_BVERSI

II.2.34.3 List of outgoing references of the table doc_bversion_subdoc_bversion

Code	Parent Table	Foreign Key Columns
FK_DOC_BV_SUBDOC_BV__DOC_BV	document_bversion	fk_doc_bversion_sid
FK_DOC_BV_SUBDOC_BV__SUBDOC_BV	subdocument_bversion	fk_subdoc_bversion_sid

II.2.34.4 List of diagrams containing the table doc_bversion_subdoc_bversion

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.34.5 List of columns of the table doc_bversion_subdoc_bversion

Code	Data Type	M a n d a t o r y	Default Value	Comment
FK_DOC_BVERSION_SID FK_SUBDOC_BVERSION_S ID	INT8 INT8	X X		The surrogate key Foreign key to document_attachm ent table

II.2.34.6 List of indexes of the table doc_bversion_subdoc_bversion

Code	U n i q u e	P r i m a r y	F o r e i g n K e y	Table
DOC_BV_SUBDOC_BV__DOC_BV_IDX DOC_BV_SUBDOC_BV__SUBDOC_BV_I DX			X X	doc_bversion_subdoc_bversion doc_bversion_subdoc_bversion

II.2.35 Table document

II.2.35.1 Card of table document

Code	DOCUMENT
Comment	Document details

II.2.35.2 Check constraint name of the table document

CKT_DOCUMENT

II.2.35.3 List of incoming references of the table document

Code	Child Table	Foreign Key Columns
FK_ACTION__DOCUMENT FK_ACTION__P_DOCUMENT	action action	fk_document_sid fk_parent_document_ sid
FK_BUSINESS_EXC__DOC FK_DOC_ATTACH__DOC	business_exception document_attachmen t	fk_doc_sid fk_doc_sid
FK_DOC_BVERSION__DOC	document_bversion	fk_doc_sid

FK_DOC_COMMENT__DOC	document_comment	fk_doc_sid
FK_DOC_CONTENT__DOC	document_content	fk_doc_sid
FK_DOC_CONV__DOC	document_conversation	fk_doc_sid
FK_DOC_HIS__DOC	document_history	fk_doc_sid
FK_DOCUMENT__PARENT	document	fk_parent_sid
FK_NOTIFICATION__DOCUMENT	notification	fk_document_sid
FK_SUBDOC__DOC	subdocument	fk_document_sid

II.2.35.4 List of outgoing references of the table document

Code	Parent Table	Foreign Key Columns
FK_DOC__DOC_BVERSION	document_bversion	fk_doc_bversion_sid
FK_DOC__DOC_TYPE_VERSION	document_type_version	fk_doc_type_version_sid
FK_DOCUMENT__CASE	rina_case	fk_case_sid
FK_DOCUMENT__PARENT	document	fk_parent_sid

II.2.35.5 List of diagrams containing the table document

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.35.6 List of columns of the table document

Code	Data Type	Mandatory	Default Value	Comment
SID	INT8	X	nextval('document_seq')	The surrogate key
VERSION	INT4	X	1	The system version. It is automatically increased by Hibernate each time the row is updated.
FK_CASE_SID	INT8			Foreign key to the rina_case table
FK_DOC_TYPE_VERSION_SID	INT8	X		Foreign key to document_type_version table
FK_PARENT_SID	INT8			The fk to the parent of the document.
FK_DOC_BVERSION_SID	INT8			The content of the document
ID	VARCHAR(255)	X		Id of the document
NAME	VARCHAR(255)			The name of the

DISPLAY_NAME	VARCHAR(255)			document. The display name of the Document
STATUS	VARCHAR(20)			The status of the Document. Possible values: NEW("new"), EMPTY("empty"), ACTIVE("active"), SENT("sent"), CANCELLED("cancelled"), RECEIVED("received");
INTERNAL_ID	VARCHAR(255)			The internal id.
DM_PROCESS_ID	INT8			The process id of the document manager
SUB_PROCESS_ID	INT8			The subprocess id
READ_TEMPLATE	VARCHAR(255)			Template for reading the document
CREATE_TEMPLATE	VARCHAR(255)			Template for creating the document
DIRECTION	VARCHAR(255)			The direction of the Document. Possible values: IN, OUT
MIME_TYPE	VARCHAR(50)			The mime type of the document.
DOC_ORDER	INT4	X	1	The order of the document
TO_SENDER_ONLY	BOOL	X	false	TRUE If the document is only to sender
IS_ADMIN	BOOL	X	false	TRUE If this is an admin document
IS_BULK	BOOL	X	false	Whether or not the document is a Bulk(Batch) Document
IS_DUMMY_DOCUMENT	BOOL	X	false	True if the document is just a dummy.
IS_FIRST_DOCUMENT	BOOL	X	false	TRUE if this is the first document
IS_MLC	BOOL	X	false	TRUE if this is MLC document
IS_STARTER	BOOL	X	false	If document already sent

IS_SEND_EXECUTED	BOOL	X	false	TRUE If document already sent
IS_REPLY	BOOL	X	false	The is reply flag.
IS_VALID	BOOL	X	true	The is valid flag.
VALIDATION_ERRORS	TEXT			The validation errors flag.
HAS_REPLY_CLARIFY	BOOL	X	false	TRUE if it has reply clarify
HAS_REJECT	BOOL	X	false	TRUE if it has reject
HAS_LETTER	BOOL	X	false	TRUE if it has letter
HAS_CLARIFY	BOOL	X	false	TRUE if it has clarify
HAS_CANCEL	BOOL	X	false	TRUE if it has cancel
HAS_BUSINESS_VALIDATION	BOOL	X	false	Requires any business side validation before any action. Default is false.
HAS_MULTIPLE_VERSIONS	BOOL	X	false	TRUE if the document has multiple versions
SELECT_PARTICIPANTS	BOOL	X	false	TRUE If select participant
ALLOWS_ATTACHMENTS	BOOL	X	false	The document allows having attachments. Default is false.
CAN_BE_SENT_WITHOUT_CHILD	BOOL	X	false	True if the document can be sent without any children.
COUNTER	INT4	X	1	The counter value of the document.
BUSINESS_REFERENCE_MANAGER	TEXT			Keeps information in JSON format of subdocuments business references for bulk documents
RECEIVED_AT	TIMESTAMP WITH TIME ZONE			The date when the document was received.
ORIG_CREATED_AT	TIMESTAMP WITH TIME ZONE			Keeps the original date when document was created by sender
ORIG_UPDATED_AT	TIMESTAMP WITH TIME ZONE			Keeps the original date when document was updated by sender
CREATED_AT	TIMESTAMP WITH TIME ZONE	X	now()	The time that the document was first inserted into the DB
UPDATED_AT	TIMESTAMP	X	now()	The last time that

CREATED_BY	WITH TIME ZONE VARCHAR(255)	X	'0'	the document was updated The person that created the record. The person that last updated the record. Random string for unicity in the document.
UPDATED_BY	VARCHAR(255)	X	'0'	
RANDOM_STRING	VARCHAR(255)	X	'A1'	

II.2.35.7 List of keys of the table document

Code	Primary
DOCUMENT_PK	X

II.2.35.8 List of indexes of the table document

Code	U n i q u e	P r i m a r y	F o r e i g n K e y	Table
DOC_IDX	X	X		document
DOC_CASE_IDX			X	document
DOC__DOC_TYPE_VERSION_IDX			X	document
DOC__DOC_BVERSION_IDX			X	document
DOC_ID_UNQ	X			document

II.2.36 Table document_attachment

II.2.36.1 Card of table document_attachment

Code	DOCUMENT_ATTACHMENT
Comment	The attachments associated to a specific document

II.2.36.2 Check constraint name of the table document_attachment

CKT_DOCUMENT_ATTACHMENT

II.2.36.3 List of incoming references of the table document_attachment

Code	Child Table	Foreign Key Columns
FK_DOC_BVERSION_ATT__DOC_ATT	doc_bversion_attach ment	fk_doc_attachment_si d

II.2.36.4 List of outgoing references of the table document_attachment

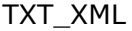
Code	Parent Table	Foreign Key Columns
FK_DOC_ATTACH__DOC	document	fk_doc_sid

II.2.36.5 List of diagrams containing the table document_attachment

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.36.6 List of columns of the table document_attachment

Code	Data Type	M a n d a t o r y	Default Value	Comment
SID	INT8	X	nextval('doc_attachment_seq')	The surrogate key
VERSION	INT4	X	1	The system version. It is automatically increased by Hibernate each time the row is updated.
FK_DOC_SID	INT8	X		Foreign key to the document table.
MIME_TYPE	VARCHAR(50)	X		The mime type of the document attachment. Possible values: APP_PDF APP_MSWORD APP_MSEXCEL APP_MSPowerPoint APP_OPENXML_DOCUMENT APP_OPENXML_SPREADSHEET APP_OPENXML_PRESENTATION APP_XML APP_ZIP APP_GZIP IMG_JPEG

				    // Mimetypes NOT included in the SBDH XSD definition APP_X_ZIP APP_OCTET_STREAM APP_X_ZIP_COMPRESSED
ID	VARCHAR(255)	X		The document attachment id.
NAME	VARCHAR(255)			The name of the attachement.
FILENAME	VARCHAR(1024)	X		The directory path where the assignment is stored
PATHNAME	VARCHAR(1024)	X		The complete pathname to retrieve the attachment.
IS_MEDICAL	BOOL	X	false	The is medical flag.
IS_ACTIVE	BOOL	X	true	The status of the attachemnt (false it has been deleted)
CREATED_AT	TIMESTAMP WITH TIME ZONE	X	now()	Date & Time of Creation.
UPDATED_AT	TIMESTAMP WITH TIME ZONE	X	now()	Date & time of last update.
CREATED_BY	VARCHAR(255)	X	'0'	The person that created the record.
UPDATED_BY	VARCHAR(255)	X	'0'	The person that last updated the record.

II.2.36.7 List of keys of the table document_attachment

Code	Primary
DOC_ATTACHEMENT_PK	X

II.2.36.8 List of indexes of the table document_attachment

Code	U	P	F	Table
	n	ri	o	

	i q u e	m a r y	r e i g n k e y	
DOC_ATTACHEMENT_IDX	X	X		document_attachment
DOC_ATTACHMENT_ID_UNQ	X			document_attachment
DOC_ATTACHMENT__DOC_IDX			X	document_attachment

II.2.37 Table document_bversion

II.2.37.1 Card of table document_bversion

Code	DOCUMENT_BVERSION
Comment	The business version associated to a specific document

II.2.37.2 Check constraint name of the table document_bversion

CKT_DOCUMENT_BVERSION

II.2.37.3 List of incoming references of the table document_bversion

Code	Child Table	Foreign Key Columns
FK_DOC__DOC_BVERSION	document	fk_doc_bversion_sid
FK_DOC_BV_SUBDOC_BV__DOC_BV	doc_bversion_subdoc_bversion	fk_doc_bversion_sid
FK_DOC_BVERSION_ATT__DOC_BVERS	doc_bversion_attachment	fk_doc_bversion_sid
FK_DOC_CONV__DOC_BVERSION	document_conversation	fk_doc_bversion_sid
FK_DOC_HIS__DOC_BVERSION	document_history	fk_doc_bversion_sid
FK_DOC_THUMB__DOC_BVER	document_thumbnail	fk_doc_bversion_sid

II.2.37.4 List of outgoing references of the table document_bversion

Code	Parent Table	Foreign Key Columns
FK_DOC_BVERSION__DOC	document	fk_doc_sid
FK_DOC_BVERSION__DOC_CONTENT	document_content	fk_doc_content_sid

II.2.37.5 List of diagrams containing the table document_bversion

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.37.6 List of columns of the table document_bversion

Code	Data Type	M a	Default Value	Comment
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		n d a t a b a s e		
SID	INT8	X	nextval('document_bversion_seq')	The surrogate key
FK_DOC_SID	INT8	X		Foreign key to the document table.
FK_DOC_CONTENT_SID	INT8			Foreign key to the document content table.
ID	INT4	X	1	The id of the document bversion.
VERSION	INT4	X	1	The system version. It is automatically increased by Hibernate each time the row is updated.
CREATED_AT	TIMESTAMP WITH TIME ZONE	X	now()	The time that the document bversion was first inserted into the DB
UPDATED_AT	TIMESTAMP WITH TIME ZONE	X	now()	The last time that the document bversion was updated
CREATED_BY	VARCHAR(255)	X	'0'	The person that created the record.
UPDATED_BY	VARCHAR(255)	X	'0'	The person that last updated the record.

II.2.37.7 List of keys of the table document_bversion

Code	Primary
DOCUMENT_BVERSION_PK	X

II.2.37.8 List of indexes of the table document_bversion

Code	U n i q u e	P r i m a r y	F o r e i g n K e y	Table
DOCUMENT_BVERSION_IDX	X	X		document_bversion

DOC_BVERSION__DOC_CONTENT_IDX		X	document_bversion
DOC_BVERSION__DOC_IDX		X	document_bversion
DOC_BVERSION_UNQ	X		document_bversion

II.2.38 Table document_comment

II.2.38.1 Card of table document_comment

Code	DOCUMENT_COMMENT
Comment	The comments associated to a specific document

II.2.38.2 Check constraint name of the table document_comment

CKT_DOCUMENT_COMMENT

II.2.38.3 List of outgoing references of the table document_comment

Code	Parent Table	Foreign Key Columns
FK_DOC_COMMENT__DOC	document	fk_doc_sid

II.2.38.4 List of diagrams containing the table document_comment

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.38.5 List of columns of the table document_comment

Code	Data Type	M a n d a t o r y	Default Value	Comment
SID	INT8	X	nextval('doc_comment_seq')	The surrogate key
VERSION	INT4	X	1	The system version. It is automatically increased by Hibernate each time the row is updated.
FK_DOC_SID	INT8	X		Foreign key to the document table
ID	VARCHAR(255)	X		The id of the document content.
TEXT	TEXT	X		The comment
CREATED_AT	TIMESTAMP WITH TIME ZONE	X	now()	Date & Time the entity was created
UPDATED_AT	TIMESTAMP	X	now()	Date & Time the

CREATED_BY	WITH TIME ZONE VARCHAR(255)	X	'0'	entity was last updated The person/process that created the record.
UPDATED_BY	VARCHAR(255)	X	'0'	The person/process that last updated the record.

II.2.38.6 List of keys of the table document_comment

Code	Primary
DOC_COMMENT_PK	X

II.2.38.7 List of indexes of the table document_comment

Code	U n i q u e	P r i m a r y	F o r e i g n K e y	Table
DOC_COMMENT_IDX	X	X		document_comment
DOC_COMMENT__DOC_IDX			X	document_comment
DOC_COMMENT_ID_UNQ	X			document_comment

II.2.39 Table document_content

II.2.39.1 Card of table document_content

Code	DOCUMENT_CONTENT
Comment	The content associated to a specific document

II.2.39.2 Check constraint name of the table document_content

CKT_DOCUMENT_CONTENT

II.2.39.3 List of incoming references of the table document_content

Code	Child Table	Foreign Key Columns
FK_DOC_BVERSION__DOC_CONTENT	document_bversion	fk_doc_content_sid

II.2.39.4 List of outgoing references of the table document_content

Code	Parent Table	Foreign Key Columns
FK_DOC_CONTENT__DOC	document	fk_doc_sid

II.2.39.5 List of diagrams containing the table document_content

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.39.6 List of columns of the table document_content

Code	Data Type	M a n d a t o r y	Default Value	Comment
SID	INT8	X	nextval('document_content_seq')	The surrogate key
FK_DOC_SID	INT8	X		Foreign key to the document table.
CONTENT	TEXT	X		The content of the document.
IS_ACTIVE	BOOL	X	true	The is active flag of the document content.

II.2.39.7 List of keys of the table document_content

Code	Primary
DOC_CONTENT_PK	X

II.2.39.8 List of indexes of the table document_content

Code	U n i q u e	P r i m a r y	F o r e i g n K e y	Table
DOC_CONTENT_IDX	X	X		document_content
DOC_CONTENT__DOC_IDX			X	document_content

II.2.40 Table document_conversation

II.2.40.1 Card of table document_conversation

Code	DOCUMENT_CONVERSATION
Comment	The attachments associated to a specific document

II.2.40.2 Check constraint name of the table document_conversation

CKT_DOCUMENT_CONVERSATION

II.2.40.3 List of incoming references of the table document_conversation

Code	Child Table	Foreign Key Columns
FK_CONV_PARTICIPANT__CONV	conv_participant	fk_conv_sid
FK_USER_MSG__DOC_CONV	user_message	fk_doc_conv_sid

II.2.40.4 List of outgoing references of the table document_conversation

Code	Parent Table	Foreign Key Columns
FK_DOC_CONV__DOC	document	fk_doc_sid
FK_DOC_CONV__DOC_BVERSION	document_bversion	fk_doc_bversion_sid

II.2.40.5 List of diagrams containing the table document_conversation

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.40.6 List of columns of the table document_conversation

Code	Data Type	M a n d a t o r y	Default Value	Comment
SID	INT8	X	nextval('doc_conversation_seq')	The surrogate key
FK_DOC_SID	INT8	X		Foreign key to the document table.
FK_DOC_BVERSION_SID	INT8			Foreign key to the document_bversion table.
ID	VARCHAR(255)	X		The id of the document conversation.
DATE	TIMESTAMP WITH TIME ZONE			Date & Time of Creation.
RECEIVED_AT	TIMESTAMP WITH TIME ZONE			Date & Time when the conversation was received.

II.2.40.7 List of keys of the table document_conversation

Code	Primary
DOC_CONVERSATION_PK	X

II.2.40.8 List of indexes of the table document_conversation

Code	U n i q u e	P r i m a r y	F o r e i g n K e y	Table
DOC_CONVERSATION_IDX	X	X		document_conversation
DOC_CONV__DOC_BVERSION_IDX			X	document_conversation
DOC_CONV__DOC_IDX			X	document_conversation
DOC_CONV_ID_UNQ	X			document_conversation

II.2.41 Table document_history

II.2.41.1 Card of table document_history

Code	DOCUMENT_HISTORY
Comment	The history of the document

II.2.41.2 Check constraint name of the table document_history

CKT_DOCUMENT_HISTORY

II.2.41.3 List of outgoing references of the table document_history

Code	Parent Table	Foreign Key Columns
FK_DOC_HIS__CASE	rina_case	fk_case_sid
FK_DOC_HIS__DOC	document	fk_doc_sid
FK_DOC_HIS__DOC_BVERSION	document_bversion	fk_doc_bversion_sid
FK_DOC_HIS__DOC_TYPE_VERSION	document_type_version	fk_doc_type_version_sid

II.2.41.4 List of diagrams containing the table document_history

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.41.5 List of columns of the table document_history

Code	Data Type	M a n	Default Value	Comment

		d a t a b a s e		
SID	INT8	X	nextval('document_ history_seq')	The surrogate key
FK_DOC_SID	INT8	X		Foreign key to the document table
FK_CASE_SID	INT8			Foreign key to the rina_case table
FK_DOC_TYPE_VERSION_ SID	INT8	X		Foreign key to the document type version table.
FK_DOC_BVERSION_SID	INT8			Foreign key to the doc_bversion table.
VERSION	INT4	X		The system version of the corresponding document. The value is set to that of the current entry of the document after the last update.
ID	VARCHAR(255)	X		the id of the document
NAME	VARCHAR(255)			The name of the document history.
DISPLAY_NAME	VARCHAR(255)			The display name of the Document
STATUS	VARCHAR(20)			The status of the Document. Possible values: NEW("new"), EMPTY("empty"), ACTIVE("active"), SENT("sent"), CANCELLED("cancel led"), RECEIVED("receive d");
BUSINESS_VERSION_ID	VARCHAR(255)			The business version id value.
INTERNAL_ID	VARCHAR(255)			The internal id.
DM_PROCESS_ID	INT8			The process id of the document manager
SUB_PROCESS_ID	INT8			The subprocess id

CREATE_TEMPLATE	VARCHAR(255)			Template for creating the document
DIRECTION	VARCHAR(255)			The direction of the Document
MIME_TYPE	VARCHAR(255)			The mime type.
DOC_ORDER	INT4			The order of the document
TO_SENDER_ONLY	BOOL			TRUE If the document is only to sender
IS_ADMIN	BOOL			TRUE If this is an admin document
IS_BULK	BOOL			Whether or not the document is a Bulk(Batch) Document
IS_DUMMY_DOCUMENT	BOOL	X	false	True if the document is just a dummy.
IS_FIRST_DOCUMENT	BOOL			TRUE if this is the first document
IS_MLC	BOOL			TRUE if this is MLC document
IS_STARTER	BOOL			If document already sent
IS_SEND_EXECUTED	BOOL			TRUE If document already sent
HAS_REPLY_CLARIFY	BOOL			TRUE if it has reply clarify
HAS_REJECT	BOOL			TRUE if it has reject
HAS_LETTER	BOOL			TRUE if it has letter
HAS_CLARIFY	BOOL			TRUE if it has clarify
HAS_CANCEL	BOOL			TRUE if it has cancel
HAS_BUSINESS_VALIDATION	BOOL	X	false	Requires any business side validation before any action. Default is false.
HAS_MULTIPLE_VERSIONS	BOOL			TRUE if the document has multiple versions
SELECT_PARTICIPANTS	BOOL			TRUE If select participant
ALLOWS_ATTACHMENTS	BOOL	X	false	The document allows having attachments. Default is false.
CAN_BE_SENT_WITHOUT_CHILD	BOOL			True if the document can be sent without any children.

UPDATED_AT	TIMESTAMP WITH TIME ZONE	X		The time that the document was updated The person/process that last updated the record.
UPDATED_BY	VARCHAR(255)	X		

II.2.41.6 List of keys of the table document_history

Code	Primary
DOC_HIS_PK	X

II.2.41.7 List of indexes of the table document_history

Code	U n i q u e	P r i m a r y	F o r e i g n K e y	Table
DOC_HIS_IDX	X	X		document_history
DOC_HIS_DOC_SID_VERSION_UNQ	X			document_history
DOC_HIS__DOC_IDX			X	document_history
DOC_HIS__DOC_TYPE_VERSION_IDX			X	document_history
DOC_HIS__DOC_BVERSION_IDX			X	document_history

II.2.42 Table document_thumbnail

II.2.42.1 Card of table document_thumbnail

Code	DOCUMENT_THUMBNAIL
Comment	Many-to-one association between document_bversion entries and document_thmbnail entries

II.2.42.2 Check constraint name of the table document_thumbnail

CKT_DOCUMENT_THUMBNAIL

II.2.42.3 List of outgoing references of the table document_thumbnail

Code	Parent Table	Foreign Key Columns
FK_DOC_THUMB__DOC_BVER	document_bversion	fk_doc_bversion_sid

II.2.42.4 List of diagrams containing the table document_thumbnail

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.42.5 List of columns of the table document_thumbnail

Code	Data Type	M a n d a t o r y	Default Value	Comment
SID	INT8	X	nextval('doc_thumbnail_seq')	The surrogate key
FK_DOC_BVERSION_SID	INT8	X		Foreign key to the doc_bversion table.
LANG	VARCHAR(2)	X		The language of the document thumbnail. Possible values: bg, cs, da, de, en, el, es, et, fi, fr, hr, hu, it, lt, lv, mt, nl, no, pl, pt, ro, sk, sl, sv.
CONTENT	TEXT	X		The content of the thumbnail for the document.

II.2.42.6 List of keys of the table document_thumbnail

Code	Primary
DOC_THUMBNAIL_PK	X

II.2.42.7 List of indexes of the table document_thumbnail

Code	U n i q u e	P r i m a r y	F o r e i g n K e y	Table
DOC_THUMBNAIL_IDX	X	X		document_thumbnail
DOC_THUMB__DOC_BVER_IDX			X	document_thumbnail

II.2.43 Table document_type

II.2.43.1 Card of table document_type

Code	DOCUMENT_TYPE
Comment	The type of document

II.2.43.2 Check constraint name of the table document_type

CKT_DOCUMENT_TYPE

II.2.43.3 List of incoming references of the table document_type

Code	Child Table	Foreign Key Columns
FK_DOC_TYPE__DOC_TYPE_VERSION	document_type_version	fk_doc_type_sid
FK_NIE_EVENT__DOC_TYPE	nie_event	fk_doc_type_sid
FK_NOTIF__DOC_TYPE	notification	fk_document_type_sid
FK_SUBSCRBR__DOC_TYPE	nie_subscriber	fk_document_type_sid

II.2.43.4 List of outgoing references of the table document_type

Code	Parent Table	Foreign Key Columns
FK_DOC_TYPE__PROC_DEF_VERSION	process_def_version	fk_proc_def_version_sid

II.2.43.5 List of diagrams containing the table document_type

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.43.6 List of columns of the table document_type

Code	Data Type	M a n d a t o r y	Default Value	Comment
SID	INT8	X	nextval('doc_type_s eq')	The surrogate key
FK_PROC_DEF_VERSION_ SID	INT8			Foreign key that links the Case to the process definition's version table
TYPE	VARCHAR(255)	X		The type of document
NAME	VARCHAR(255)			The name of the document type.

II.2.43.7 List of keys of the table document_type

Code	Primary
DOC_TYPE_PK	X

II.2.43.8 List of indexes of the table document_type

Code	U n i q u e	P r i m a r y	F o r e i g n K e y	Table
DOC_TYPE_IDX	X	X		document_type
DOC_TYPE_TYPE_UNQ	X			document_type
DOC_TYPE__PROC_DEF_VERSION_IDX			X	document_type

II.2.44 Table document_type_version

II.2.44.1 Card of table document_type_version

Code	DOCUMENT_TYPE_VERSION
Comment	The version of the document type

II.2.44.2 Check constraint name of the table document_type_version

CKT_DOCUMENT_TYPE_VERSION

II.2.44.3 List of incoming references of the table document_type_version

Code	Child Table	Foreign Key Columns
FK_ACTION__DOC_TYPE_VER	action	fk_doc_type_version_sid
FK_DOC__DOC_TYPE_VERSION	document	fk_doc_type_version_sid
FK_DOC_HIS__DOC_TYPE_VERSION	document_history	fk_doc_type_version_sid
FK_TRANSPOS__DOC_TYPE_VERSION	transposition	fk_doc_type_version_sid

II.2.44.4 List of outgoing references of the table document_type_version

Code	Parent Table	Foreign Key Columns
FK_DOC_TYPE__DOC_TYPE_VERSION	document_type	fk_doc_type_sid

II.2.44.5 List of diagrams containing the table document_type_version

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.44.6 List of columns of the table document_type_version

Code	Data Type	M a n d a t o r y	Default Value	Comment
SID	INT8	X	nextval('doc_type_version_seq')	The surrogate key
FK_DOC_TYPE_SID	INT8	X		Foreign key to document_type table
BVERSION	VARCHAR(10)	X		The bversion value for the document type version.
DEFAULT_DOC_CONTENT	TEXT			The default document content
METADATA	TEXT			The metadata of the document type version.

II.2.44.7 List of keys of the table document_type_version

Code	Primary
DOC_TYPE_VERSION_PK	X

II.2.44.8 List of indexes of the table document_type_version

Code	U n i q u e	P r i m a r y	F o r e i g n K e y	Table
DOC_TYPE_VERSION_IDX	X	X		document_type_version
DOC_TYPE_TYPE_VERSION_UNQ	X			document_type_version

II.2.45 Table field

II.2.45.1 Card of table field

Code	FIELD
Comment	Fields to be shown in Case Search Results

II.2.45.2 Check constraint name of the table field

CKT_FIELD

II.2.45.3 List of outgoing references of the table field

Code	Parent Table	Foreign Key Columns
FK_FIELD__FIELD_CHOOSER	field_chooser	fk_field_chooser_sid

II.2.45.4 List of diagrams containing the table field

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.45.5 List of columns of the table field

Code	Data Type	M a n d a t o r y	Default Value	Comment

SID	INT8	X	nextval('field_seq')	The surrogate key.
FK_FIELD_CHOOSER_SID	INT8	X		Foreign key to the field_choser table
ID	VARCHAR(255)	X		The id of the field.
NAME	VARCHAR(255)	X		The name of the field
TYPE	VARCHAR(50)			The type of the field. Possible values: Long, Integer, Double, null.
SORT	VARCHAR(60)	X	'none'	The direction that the values of the Field will be sorted Can be either 'ASCENDING', 'DESCENDING' or 'NONE'
SHOW	BOOL	X	false	The flag to determine if the Field is to be shown or not

II.2.45.6 List of keys of the table field

Code	Primary
PK_FIELD	X

II.2.45.7 List of indexes of the table field

Code	U n i q u e	P r i m a r y	F o r e i g n K e y	Table
FIELD_IDX	X	X		field
FIIELD__FIELD_CHOOSER_IDX			X	field
FIELD_FIELD_CHOOSER_NAME_UNQ	X			field

II.2.46 Table field_choser

II.2.46.1 Card of table field_choser

Code	FIELD_CHOOSER
Comment	Table for associating with the list of Fields to be shown in Case Search Results

II.2.46.2 Check constraint name of the table field_chooser

CKT_FIELD_CHOOSER

II.2.46.3 List of incoming references of the table field_chooser

Code	Child Table	Foreign Key Columns
FK_FIELD__FIELD_CHOOSER	field	fk_field_chooser_sid

II.2.46.4 List of outgoing references of the table field_chooser

Code	Parent Table	Foreign Key Columns
FK_FIELD_CHOOSER__PROCESS_DEF	process_def	FK_PROCESS_DEF_SID
FK_FIELD_CHOOSER__USER	iam_user	FK_USER_SID

II.2.46.5 List of diagrams containing the table field_chooser

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.46.6 List of columns of the table field_chooser

Code	Data Type	M a n d a t o r y	Default Value	Comment
SID	INT8	X	nextval('field_chooser_seq')	The surrogate key
FK_USER_SID	INT8	X		Foreign key to the iam_user table
FK_PROCESS_DEF_SID	INT8	X		Foreign key to the process_definition table

II.2.46.7 List of keys of the table field_chooser

Code	Primary
PK_FIELD_CHOOSER	X

II.2.46.8 List of indexes of the table field_chooser

Code	U n i	P r i m	F o r	Table
------	-------------	------------------	-------------	-------

	q u e	a r y	e i g n k e y	
CHOOSEr_IDX	X	X	X	field_chooser
CHOOSEr__PROCESS_DEF_IDX			X	field_chooser
CHOOSEr__USER_IDX			X	field_chooser
CHOOSEr_USER_PROCESS_DEF_UNQ	X			field_chooser

II.2.47 Table global_param

II.2.47.1 Card of table global_param

Code	GLOBAL_PARAM
Comment	The global application parameters.

II.2.47.2 Check constraint name of the table global_param

CKT_GLOBAL_PARAM

II.2.47.3 List of outgoing references of the table global_param

Code	Parent Table	Foreign Key Columns
FK_GLBL_PARAM__GLBL_PARAM_GRP	global_param_group	fk_global_param_group_sid

II.2.47.4 List of diagrams containing the table global_param

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.47.5 List of columns of the table global_param

Code	Data Type	M a n d a t o r y	Default Value	Comment
SID	INT8	X	nextval('global_param_seq')	The surrogate key
FK_GLOBAL_PARAM_GROUP_SID	INT8			Foreign key to the global param group table.
KEY	VARCHAR(255)	X		The key of the parameter

VALUE	VARCHAR(255)		the value of the parameter
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II.2.47.6 List of keys of the table global_param

Code	Primary
GLOBAL_PARAM_PK	X

II.2.47.7 List of indexes of the table global_param

Code	U n i q u e	P r i m a r y	F o r e i g n K e y	Table
GLOBAL_PARAM_IDX	X	X		global_param
GLOBAL_PARAM_KEY_UNQ	X			global_param
GLBL_PRM__GLBL_PRM_GRP_IDX			X	global_param

II.2.48 Table global_param_group

II.2.48.1 Card of table global_param_group

Code	GLOBAL_PARAM_GROUP
Comment	Table that holds a group of global_application_parameters, with version for optimistic locking and auditing properties.

II.2.48.2 Check constraint name of the table global_param_group

CKT_GLOBAL_PARAM_GROUP

II.2.48.3 List of incoming references of the table global_param_group

Code	Child Table	Foreign Key Columns
FK_GLBL_PARAM__GLBL_PARAM_GRP	global_param	fk_global_param_group_sid

II.2.48.4 List of diagrams containing the table global_param_group

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.48.5 List of columns of the table global_param_group

Code	Data Type	M a	Default Value	Comment
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		n d a t a b a s e		
SID	INT8	X	nextval('global_param_group_seq')	The surrogate key
VERSION	INT4	X	1	The system version. It is automatically increased by Hibernate each time the row is updated.
NAME	VARCHAR(255)	X		The name of the global param group. Possible values: TEST.
CREATED_AT	TIMESTAMP WITH TIME ZONE	X	now()	Date & Time by whom the tenant was created
UPDATED_AT	TIMESTAMP WITH TIME ZONE	X	now()	Date & Time the tenant's details was updated
CREATED_BY	VARCHAR(255)	X	'0'	The person/process that created the record.
UPDATED_BY	VARCHAR(255)	X	'0'	The person/process that last updated the record.
RANDOM_STRING	VARCHAR(255)	X	'A1'	Random string saved for the global param group.

II.2.48.6 List of keys of the table global_param_group

Code	Primary
GLOBAL_PARAM_GROUP_PK	X

II.2.48.7 List of indexes of the table global_param_group

Code	U n i q u e	P r i m a r y	F o r e i g n K e y	Table
GLOBAL_PARAM_GROUP_IDX	X	X		global_param_group

GLOBAL_PARAM_GROUP_NAME_UNQ	X		global_param_group
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II.2.49 Table iam_group

II.2.49.1 Card of table iam_group

Code	IAM_GROUP
Comment	Group Details

II.2.49.2 Check constraint name of the table iam_group

CKT_IAM_GROUP

II.2.49.3 List of incoming references of the table iam_group

Code	Child Table	Foreign Key Columns
FK_ASSIGN_GROUP__GROUP	assignment_group	fk_group_sid
FK_IAM_GROUP__IAM_GROUP	iam_group	fk_parent_sid
FK_IAM_USERGROUP__GROUP	iam_user_group	fk_group_sid
FK_RULE_CREATOR_GROUP__GROUP	rule_creator_group	fk_group_sid
FK_RULE_GROUP__GROUP	rule_group	fk_group_sid
FK_SEARCH_DEF_GROUP__GROUP	search_def_group	fk_iam_group_sid

II.2.49.4 List of outgoing references of the table iam_group

Code	Parent Table	Foreign Key Columns
FK_GROUP__ORIGIN	iam_origin	fk_origin_sid
FK_IAM_GROUP__IAM_GROUP	iam_group	fk_parent_sid
FK_IAM_GROUP__TENANT	tenant	fk_tenant_sid

II.2.49.5 List of diagrams containing the table iam_group

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.49.6 List of columns of the table iam_group

Code	Data Type	M a n d a t o r y	Default Value	Comment
SID	INT8	X	nextval('iam_group _seq')	the surrogate key
VERSION	INT4	X	1	The system version. It is automatically increased by

FK_ORIGIN_SID	INT8			Hibernate each time the row is updated.
FK_TENANT_SID	INT8	X		Foreign key to the origin table
FK_PARENT_SID	INT8			Foreign key to the tenant table
NAME	VARCHAR(255)	X		Foreign key to parent entry of the iam_group table
ID	VARCHAR(255)	X		The name of the group
DISPLAY_NAME	VARCHAR(255)	X		The id.
PARENT_PATH	VARCHAR(1024)			The display name of the Group
DESCRIPTION	VARCHAR(255)			The path to the parent.
IS_DELETED	BOOL	X	false	The description of the Group
IS_ORGANISATION_UNIT	BOOL	X	true	Flag indicating if this group is deleted
CREATED_AT	TIMESTAMP WITH TIME ZONE	X	now()	The is organisation unit flag.
UPDATED_AT	TIMESTAMP WITH TIME ZONE	X	now()	The time that the group was first inserted into the DB
CREATED_BY	VARCHAR(255)	X	'0'	The last time that the group was updated
UPDATED_BY	VARCHAR(255)	X	'0'	The person/process that created the record.
				The person/process that last updated the record.

II.2.49.7 List of keys of the table iam_group

Code	Primary
PK_IAM_GROUP	X

II.2.49.8 List of indexes of the table iam_group

Code	U n i q u e	P r i m a r y	F o r e i g n K e	Table

			y	
GROUP_IDX	X	X		iam_group
GROUP__TENANT_IDX			X	iam_group
GROUP__ORIGIN_IDX			X	iam_group
GROUP_NAME_UNQ	X			iam_group
GROUP_NAME_WITH_NULL_PARENT_U NQ	X			iam_group
GROUP_ID_UNQ	X			iam_group

II.2.50 Table iam_origin

II.2.50.1 Card of table iam_origin

Code	IAM_ORIGIN
Comment	Origin details (Used for LDAP purposes)

II.2.50.2 Check constraint name of the table iam_origin

CKT_IAM_ORIGIN

II.2.50.3 List of incoming references of the table iam_origin

Code	Child Table	Foreign Key Columns
FK_GROUP__ORIGIN	iam_group	fk_origin_sid
FK_ORIGIN__USER	iam_user	fk_origin_sid

II.2.50.4 List of diagrams containing the table iam_origin

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.50.5 List of columns of the table iam_origin

Code	Data Type	M a n d a t o r y	Default Value	Comment
SID	INT8	X	nextval('iam_origin _seq')	The surrogate key
NAME	VARCHAR(255)	X		The name of the origin
DESCRIPTION	VARCHAR(255)			Description of origin

II.2.50.6 List of keys of the table iam_origin

Code	Primary
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ORIGIN_PK	X
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II.2.50.7 List of indexes of the table iam_origin

Code	U n i q u e	P r i m a r y	F o r e i g n K e y	Table
ORIGIN_IDX	X	X		iam_origin
ORIGIN_NAME_UNQ	X			iam_origin

II.2.51 Table iam_user

II.2.51.1 Card of table iam_user

Code	IAM_USER
Comment	User details

II.2.51.2 Check constraint name of the table iam_user

CKT_IAM_USER

II.2.51.3 List of incoming references of the table iam_user

Code	Child Table	Foreign Key Columns
FK_ASSIGN_USER__USER	assignment_user	fk_user_sid
FK_FIELD_CHOOSER__USER	field_chooser	FK_USER_SID
FK_IAM_USER__SEARCH_DEF	search_definition	fk_iam_user_sid
FK_IAM_USERGROUP__USER	iam_user_group	fk_user_sid
FK_NOTIF__IAM_USER	notification	fk_creator_sid
FK_NOTIF_USER__USER	notification_user	fk_user_sid
FK_RULE_CREATOR_USER__USER	rule_creator_user	fk_user_sid
FK_RULE_USER__USER	rule_user	fk_user_sid
FK_SEARCH_DEF_USER__USER	search_def_user	fk_iam_user_sid
FK_USER_PROFILE__USER	user_profile	fk_user_sid

II.2.51.4 List of outgoing references of the table iam_user

Code	Parent Table	Foreign Key Columns
FK_IAM_USER__TENANT	tenant	fk_tenant_sid
FK_ORIGIN__USER	iam_origin	fk_origin_sid

II.2.51.5 List of diagrams containing the table iam_user

Name	Code
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EESSII RINA physical diagram

EESSII_RINA_PHYSICAL_DIAGRAM

II.2.51.6 List of columns of the table iam_user

Code	Data Type	M a n d a t o r y	Default Value	Comment
SID	INT8	X	nextval('iam_user_ seq')	The surrogate key
VERSION	INT4	X	1	The system version. It is automatically increased by Hibernate each time the row is updated.
FK_ORIGIN_SID	INT8			Foreign key to the origin table
FK_TENANT_SID	INT8			Foreign key to the tenant table
USERNAME	VARCHAR(255)	X		The username of the User
ID	VARCHAR(255)	X		The id of the iam user.
FIRST_NAME	VARCHAR(255)	X		The first name of the User
LAST_NAME	VARCHAR(255)	X		The last name of the User
MIDDLE_NAMES	VARCHAR(255)			The middle names of the User
PHONE_NUMBER	VARCHAR(255)			
EMAIL	VARCHAR(255)			The email address of the User
KEYSTORE_ALIAS	VARCHAR(1024)			
PASSWORD	VARCHAR(255)			The password of the User
SALT	VARCHAR(255)	X	'salt'	Salt field used for encrypting the password
IS_SYSTEM	BOOL	X	false	The is system flag.
IS_ENABLED	BOOL	X	true	True is the user is enabled
IS_DELETED	BOOL	X	false	Flag indicating if this user is deleted
IS_ADMIN	BOOL	X	false	Flag indicating if this user is an administrator
CREATED_AT	TIMESTAMP	X	now()	The time that the

UPDATED_AT	WITH TIME ZONE TIMESTAMP WITH TIME ZONE	X	now()	user was first inserted into the DB The last time that the user was updated The person/process that created the record. The person/process that last updated the record.
CREATED_BY	VARCHAR(255)	X	'0'	
UPDATED_BY	VARCHAR(255)	X	'0'	

II.2.51.7 List of keys of the table iam_user

Code	Primary
PK_IAM_USER	X

II.2.51.8 List of indexes of the table iam_user

Code	U n i q u e	P r i m a r y	F o r e i g n K e y	Table
USER_IDX	X	X		iam_user
USER__TENANT_IDX			X	iam_user
USER__ORIGIN_IDX			X	iam_user
USER_USERNAME_UNQ	X			iam_user
USER_ID_UNQ	X			iam_user

II.2.52 Table iam_user_group

II.2.52.1 Card of table iam_user_group

Code	IAM_USER_GROUP
Comment	Many-to-many association between users (iam_user table) and groups (iam_group table)

II.2.52.2 Check constraint name of the table iam_user_group

CKT_IAM_USER_GROUP

II.2.52.3 List of outgoing references of the table iam_user_group

Code	Parent Table	Foreign Key Columns
FK_IAM_USERGROUP__GROUP	iam_group	fk_group_sid
FK_IAM_USERGROUP__USER	iam_user	fk_user_sid

FK_USER_GROUP__ROLE	role	fk_role_sid
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II.2.52.4 List of diagrams containing the table iam_user_group

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.52.5 List of columns of the table iam_user_group

Code	Data Type	M a n d a t o r y	Default Value	Comment
SID	INT8	X	nextval('iam_user_group_seq')	The surrogate key
FK_USER_SID	INT8	X		Foreign key to the iam_user table
FK_GROUP_SID	INT8	X		Foreign key to the iam_group table
FK_ROLE_SID	INT8			Foreign key to role table

II.2.52.6 List of keys of the table iam_user_group

Code	Primary
USER_GROUP_PK	X

II.2.52.7 List of indexes of the table iam_user_group

Code	U n i q u e	P r i m a r y	F o r e i g n K e y	Table
USER_GROUP_IDX	X	X		iam_user_group
USER_GROUP__GROUP_IDX			X	iam_user_group
USER_GROUP__USER_IDX			X	iam_user_group
USER_GROUP__ROLE_IDX			X	iam_user_group

II.2.53 Table nie_event

II.2.53.1 Card of table nie_event

Code	NIE_EVENT
Comment	Table that hold information about the NIE's events.

II.2.53.2 Check constraint name of the table nie_event

CKT_NIE_EVENT

II.2.53.3 List of outgoing references of the table nie_event

Code	Parent Table	Foreign Key Columns
FK_NIE_EVENT__DOC_TYPE	document_type	fk_doc_type_sid
FK_NIE_EVENT__PROC_DEF_VERSION	process_def_version	fk_process_def_version_sid

II.2.53.4 List of diagrams containing the table nie_event

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.53.5 List of columns of the table nie_event

Code	Data Type	M a n d a t o r y	Default Value	Comment
SID	INT8	X	nextval('nie_event_seq')	The surrogate key
FK_PROCESS_DEF_VERSION_SID	INT8			Foreign key to the process def version table.
FK_DOC_TYPE_SID	INT8			Foreign key to document_type_version table
EVENT_TYPE	VARCHAR(255)	X		The name of the subscription
STATUS	VARCHAR(20)	X	'NEW'	The status of the nie event. Possible values: NEW, PROCESSING, RETRY, CANCELED;
RETRIES	INT4	X	0	The nr of retries.
USER_ID	VARCHAR(255)			The id of the user.

PID	VARCHAR(255)			The process identification value.
PAYLOAD	TEXT	X		The payload of the nie event.
CREATED_AT	TIMESTAMP WITH TIME ZONE	X	now()	Date & Time of Creation.
UPDATED_AT	TIMESTAMP WITH TIME ZONE	X	now()	Date & time of last update.
NEXT_ATTEMPT_AT	TIMESTAMP WITH TIME ZONE			The next date when the event is scheduled.
HTTP_ERROR_CODE	INT4			The http error code of the nie event that failed.
ERROR_MESSAGE	TEXT			The error message of the nie event that failed.

II.2.53.6 List of keys of the table nie_event

Code	Primary
NIE_EVENT_PK	X

II.2.53.7 List of indexes of the table nie_event

Code	U n i q u e	P r i m a r y	F o r e i g n K e y	Table
NIE_EVENT_IDX	X	X		nie_event
NIE_EVENT__PROC_DEF_VERSION_IDX			X	nie_event
NIE_EVENT__DOC_TYPE_IDX			X	nie_event
NIE_EVENT__STATUS_IDX				nie_event
NIE_EVENT__STATUS_UPDATED_IDX				nie_event
NIE_EVENT__STATUS_NEXT_ATT_IDX				nie_event
NIE_EVENT__STATUS_PID_IDX				nie_event

II.2.54 Table nie_listener

II.2.54.1 Card of table nie_listener

Code	NIE_LISTENER
Comment	Table that holds NIE's listeners

II.2.54.2 Check constraint name of the table nie_listener

CKT_NIE_LISTENER

II.2.54.3 List of outgoing references of the table nie_listener

Code	Parent Table	Foreign Key Columns
FK_LISTENER__SUBSCRIPTION	nie_subscription	fk_nie_subscription_si d

II.2.54.4 List of diagrams containing the table nie_listener

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.54.5 List of columns of the table nie_listener

Code	Data Type	M a n d a t o r y	Default Value	Comment
SID	INT8	X	nextval('nie_listene r_seq')	The surrogate key
FK_NIE_SUBSCRIPTION_S ID	INT8	X		Foreign key to the table nie_event_subscript ion
ID	VARCHAR(255)	X		The id of the nie listener
URL LABEL	VARCHAR(1024) VARCHAR(255)	X		The listener The label of the listener

II.2.54.6 List of keys of the table nie_listener

Code	Primary
NIE_LISTENER_PK	X

II.2.54.7 List of indexes of the table nie_listener

Code	U n i q u e	P r i m a r y	F o r e i g	Table

			n K e y	
NIE_LISTENER_IDX	X	X		nie_listener
NIE_LISTENER_SUBSCRIPTION_IDX			X	nie_listener

II.2.55 Table nie_subscriber

II.2.55.1 Card of table nie_subscriber

Code	NIE_SUBSCRIBER
Comment	Table that holds NIE subscriber

II.2.55.2 Check constraint name of the table nie_subscriber

CKT_NIE_SUBSCRIBER

II.2.55.3 List of outgoing references of the table nie_subscriber

Code	Parent Table	Foreign Key Columns
FK_SUBSCRBR__DOC_TYPE	document_type	fk_document_type_si d
FK_SUBSCRBR__PROCESS_DEF_VER	process_def_version	fk_process_def_versio n_sid
FK_SUBSCRIBER__SUBSCRIPTION	nie_subscription	fk_nie_subscription_si d

II.2.55.4 List of diagrams containing the table nie_subscriber

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.55.5 List of columns of the table nie_subscriber

Code	Data Type	M a n d a t o r y	Default Value	Comment
SID	INT8	X	nextval('nie_subscri ber_seq')	The surrogate key
FK_NIE_SUBSCRIPTION_S ID	INT8	X		Foreign key to the table nie_event_subscript ion
FK_PROCESS_DEF_VERSI ON_SID	INT8			Foreign key to the process def version

FK_DOCUMENT_TYPE_SID	INT8			table. Foreign key to the document type table.
ID	VARCHAR(255)	X		The id of NIE subscriber

II.2.55.6 List of keys of the table nie_subscriber

Code	Primary
NIE_SUBSCRIBER_PK	X

II.2.55.7 List of indexes of the table nie_subscriber

Code	U n i q u e	P r i m a r y	F o r e i g n K e y	Table
NIE_SUBSCRIBER_IDX	X	X		nie_subscriber
SUBSCRIBER_SUBSCRIPTION_IDX			X	nie_subscriber
SUBSCRIBER_DOCUMENT_TYPE_UNQ	X			nie_subscriber
SUBSCRIBER_ID_UNQ	X			nie_subscriber
SUBSCRIBER_PROC_DEF_VERSION_UNQ	X			nie_subscriber

II.2.56 Table nie_subscription

II.2.56.1 Card of table nie_subscription

Code	NIE_SUBSCRIPTION
Comment	Table that hold information about the NIE's event subscription.

II.2.56.2 Check constraint name of the table nie_subscription

CKT_NIE_SUBSCRIPTION

II.2.56.3 List of incoming references of the table nie_subscription

Code	Child Table	Foreign Key Columns
FK_LISTENER__SUBSCRIPTION	nie_listener	fk_nie_subscription_si d
FK_SUBSCRIBER__SUBSCRIPTION	nie_subscriber	fk_nie_subscription_si d

II.2.56.4 List of diagrams containing the table nie_subscription

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.56.5 List of columns of the table nie_subscription

Code	Data Type	M a n d a t o r y	Default Value	Comment
SID	INT8	X	nextval('nie_subscription_seq')	The surrogate key
SUBSCRIPTION_NAME	VARCHAR(255)	X		The name of the subscription
ID	VARCHAR(255)	X		The old id
IS_CASE	BOOL			Flag that indicate if is a subscription of a cases or of a documents; when true is a cases and false is documents

II.2.56.6 List of keys of the table nie_subscription

Code	Primary
NIE_SUBSCRIPTION_PK	X

II.2.56.7 List of indexes of the table nie_subscription

Code	U n i q u e	P r i m a r y	F o r e i g n K e y	Table
NIE_SUBSCRIPTION_IDX	X	X		nie_subscription
SUBSCRIPTION_NAME_UNQ	X			nie_subscription

II.2.57 Table notification

II.2.57.1 Card of table notification

Code	NOTIFICATION
Comment	The table that holds the notifications.

II.2.57.2 Check constraint name of the table notification

CKT_NOTIFICATION

II.2.57.3 List of incoming references of the table notification

Code	Child Table	Foreign Key Columns
FK_ASSIGN_REQUEST__NOTIF	assignment_request	fk_notification_sid
FK_NOTIF_USER__NOTIF	notification_user	fk_notification_sid

II.2.57.4 List of outgoing references of the table notification

Code	Parent Table	Foreign Key Columns
FK_NOTIF__DOC_TYPE	document_type	fk_document_type_sid
FK_NOTIF__IAM_USER	iam_user	fk_creator_sid
FK_NOTIFICATION__DOCUMENT	document	fk_document_sid
FK_NOTIFICATION__RINA_CASE	rina_case	fk_case_sid
FK_NOTIFICATION_REC__ORG	organisation	fk_receiver_org_sid
FK_NOTIFICATION_SDR__ORG	organisation	fk_sender_org_sid

II.2.57.5 List of diagrams containing the table notification

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.57.6 List of columns of the table notification

Code	Data Type	M a n d a t o r y	Default Value	Comment
SID	INT8	X	nextval('notification_seq')	The surrogate key
ID	VARCHAR(255)	X		The id of the Notification
VERSION	INT4	X	1	The system version. It is automatically increased by Hibernate each time the row is updated.

FK_CASE_SID	INT8			Foreign key to rina_case table
FK_DOCUMENT_SID	INT8			Foreign key to document table
FK_DOCUMENT_TYPE_SID	INT8			Foreign key to document type table
FK_SENDER_ORG_SID	INT8			The sender of the notification.
FK_RECEIVER_ORG_SID	INT8			The receiver of the notification.
FK_CREATOR_SID	INT8	X	0	The creator of the notification.
CATEGORY	VARCHAR(255)			The category of the notification
SEVERITY	VARCHAR(255)			The type of severity (e.g. warning, error, information)
TYPE	VARCHAR(255)			The type of the notification (e.g. new message arrived)
STATUS	VARCHAR(255)			The status of the notification
SOURCE_TYPE	VARCHAR(255)			The source of the notification (messaging, business, other)
IS_READ	BOOL			Is the notification read?
REASON	VARCHAR(255)			The reason of the Notification
FAILURE_CODE	VARCHAR(255)			The code of the error in case of failure
FAILURE_DESCRIPTION	TEXT			The description of the error in case of failure
DUE_DATE	TIMESTAMP WITH TIME ZONE			The due date of the notification
CREATED_AT	TIMESTAMP WITH TIME ZONE	X	now()	The time that the notification was first inserted into the DB
UPDATED_AT	TIMESTAMP WITH TIME ZONE	X	now()	The last time that the notification was updated

II.2.57.7 List of keys of the table notification

Code	Primary
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NOTIFICATION_PK	X
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II.2.57.8 List of indexes of the table notification

Code	U n i q u e	P r i m a r y	F o r e i g n K e y	Table
NOTIFATION_IDX	X	X		notification
NOTIFICATION__DOCUMENT_IDX			X	notification
NOTIFICATION__CREATOR_IDX			X	notification
NOTIFICATION__RINA_CASE_IDX			X	notification
NOTIFICATION__DOC_TYPE_IDX			X	notification
NOTIFICATION__CREATED_AT_IDX				notification

II.2.58 Table notification_alarm

II.2.58.1 Card of table notification_alarm

Code	NOTIFICATION_ALARM
Comment	The table that holds the notification alarms.

II.2.58.2 Check constraint name of the table notification_alarm

CKT_NOTIFICATION_ALARM

II.2.58.3 List of outgoing references of the table notification_alarm

Code	Parent Table	Foreign Key Columns
FK_NOTIF_ALARM__CASE	rina_case	fk_case_sid

II.2.58.4 List of diagrams containing the table notification_alarm

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.58.5 List of columns of the table notification_alarm

Code	Data Type	M a n d a t o	Default Value	Comment

		r y		
SID	INT8	X	nextval('notification_alarm_seq')	The surrogate key
ID	VARCHAR(255)	X		The id of the Signature
FK_CASE_SID	INT8	X		Foreign key that links the Notification alarm to the rina_case table
DATE	TIMESTAMP WITH TIME ZONE		now()	The date of the alarm.
DESCRIPTION	VARCHAR(255)			The description of the notification alarm.
CREATED_AT	TIMESTAMP WITH TIME ZONE	X	now()	Date & Time of Creation.
UPDATED_AT	TIMESTAMP WITH TIME ZONE	X	now()	Date & time of last update.
CREATED_BY	VARCHAR(255)	X	'0'	The person/process that created the record.
UPDATED_BY	VARCHAR(255)	X	'0'	The person/process that last updated the record.

II.2.58.6 List of keys of the table notification_alarm

Code	Primary
NOTIFICATION_ALARM_PK	X

II.2.58.7 List of indexes of the table notification_alarm

Code	U n i q u e	P r i m a r y	F o r e i g n K e y	Table
NOTIFICATION_ALARM_IDX	X	X		notification_alarm
NOTIF_ALARM_CASE_SID_IDX			X	notification_alarm
NOTIF_ALARM__ID_UNQ	X			notification_alarm

II.2.59 Table notification_user

II.2.59.1 Card of table notification_user

Code	NOTIFICATION_USER
Comment	Many-to-many association between notifications and users (iam_user table). It defines the user responsible parties.

II.2.59.2 Check constraint name of the table notification_user

CKT_NOTIFICATION_USER

II.2.59.3 List of outgoing references of the table notification_user

Code	Parent Table	Foreign Key Columns
FK_NOTIF_USER__NOTIF	notification	fk_notification_sid
FK_NOTIF_USER__USER	iam_user	fk_user_sid

II.2.59.4 List of diagrams containing the table notification_user

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.59.5 List of columns of the table notification_user

Code	Data Type	M a n d a t o r y	Default Value	Comment
FK_NOTIFICATION_SID	INT8	X		Foreign key to notification table
FK_USER_SID	INT8	X		Foreign key to iam_user table

II.2.59.6 List of indexes of the table notification_user

Code	U n i q u e	P r i m a r y	F o r e i g n K e y	Table
NOTIF_USER__NOTIF_IDX			X	notification_user

NOTIF_USER__USER_IDX			X	notification_user
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II.2.60 Table org_contact_method

II.2.60.1 Card of table org_contact_method

Code	ORG_CONTACT_METHOD
Comment	Tables that holds information on the organisations'contact methods

II.2.60.2 Check constraint name of the table org_contact_method

CKT_ORG_CONTACT_METHOD

II.2.60.3 List of outgoing references of the table org_contact_method

Code	Parent Table	Foreign Key Columns
FK_ORG_CONTACT_METHOD__ORG	organisation	fk_org_sid

II.2.60.4 List of diagrams containing the table org_contact_method

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.60.5 List of columns of the table org_contact_method

Code	Data Type	M a n d a t o r y	Default Value	Comment
SID	INT8	X	nextval('org_contact_method_seq')	The surrogate key.
FK_ORG_SID	INT8	X		Foreign key to the organisation table.
TYPE	VARCHAR(255)	X		The type of the org contact method.
VALUE	VARCHAR(255)	X		The value of the org contact method.

II.2.60.6 List of keys of the table org_contact_method

Code	Primary
ORG_CONTACT_METHOD_PK	X

II.2.60.7 List of indexes of the table org_contact_method

Code	U	P	F	Table
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	n i q u e	r i m a r y	o r e i g n k e y	
ORG_CONTACT_METHODS_IDX	X	X		org_contact_method
ORG_CONTACT_METHOD__ORG_IDX			X	org_contact_method
ORG_CONTACT_METHOD_TYPE_UNQ	X			org_contact_method

II.2.61 Table organisation

II.2.61.1 Card of table organisation

Code	ORGANISATION
Comment	Table that holds information about the Organisation

II.2.61.2 Check constraint name of the table organisation

CKT_ORGANISATION

II.2.61.3 List of incoming references of the table organisation

Code	Child Table	Foreign Key Columns
FK_ASSIGNED_BUC__ORG	assigned_buc	fk_org_sid
FK_CASE_PARTICIPANT__ORG	case_participant	fk_org_sid
FK_CASE_SUBJECT_ORG__ORG	case_subject_org	fk_org_sid
FK_CONV_PARTICIPANT__ORG	conv_participant	fk_org_sid
FK_NOTIFICATION_REC__ORG	notification	fk_receiver_org_sid
FK_NOTIFICATION_SDR__ORG	notification	fk_sender_org_sid
FK_ORG_CONTACT_METHOD__ORG	org_contact_method	fk_org_sid
FK_PEND_MSG_REC__ORGANISATION	pending_message	fk_receiver_org_sid
FK_PEND_MSG_SDR__ORGANISATION	pending_message	fk_sender_org_sid
FK_RULE_ORG__ORG	rule_organisation	fk_org_sid
FK_SEARCH_DEF_ORG__ORG	search_def_org	fk_organisation_sid
FK_TENANT__ORGANISATION	tenant	fk_org_sid
FK_USER_MSG__RECEIVER	user_message	fk_receiver_sid
FK_USER_MSG__SENDER	user_message	fk_sender_sid

II.2.61.4 List of diagrams containing the table organisation

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.61.5 List of columns of the table organisation

Code	Data Type	M a n	Default Value	Comment
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		d a t a b a s e		
SID	INT8	X	nextval('organisation_seq')	The surrogate key
VERSION	INT4	X	1	The system version. It is automatically increased by Hibernate each time the row is updated.
ID	VARCHAR(50)	X		The id of the Entity
COUNTRY_CODE	VARCHAR(2)	X		The country code of the country that the Organisation/Institution belongs to". Possible values: AT, BE, BG, CH, CY, CZ, DE, DK, EE, EL, ES, FI, FR, HR, HU, IS, IE, IT, LV, LI, LT, LU, MT, NL, NO, PL, PT, RO, SE, SI, SK, UK;
NAME	VARCHAR(255)			The name of the organisation.

ACRONYM	VARCHAR(255)			The organisation acronym.
LOCATION	VARCHAR(255)			The geographical location of the Organisation/Institution
REGISTRY_NUMBER	VARCHAR(255)			The registry number of the Organisation/Institution
ACTIVE_SINCE	TIMESTAMP WITH TIME ZONE			The date that the Organisation/Institution is active since
ACTIVE_UNTIL	TIMESTAMP WITH TIME ZONE			The date that the Organisation/Institution is active until
IS_ENABLED	BOOL	X	true	The is enabled flag.
AP_ID	VARCHAR(255)			The Id of the Access Point
AP_NAME	VARCHAR(255)			The name of the Access Point
AP_COUNTRY_CODE	VARCHAR(255)			The country code of the Access Point
AP_PROTOCOL	VARCHAR(255)			The protocol of the Access Point
AP_TECHNICAL_PROTOCOL	VARCHAR(255)			The technical protocol of the Access Point
AP_IP	VARCHAR(255)			The IP of the Access Point
AP_PORT	INT4			The port of the Access Point
AP_OUTBOX_SERVICE	VARCHAR(255)			The outbox Service URL of the Access Point
AP_TECHNICAL_OUTBOX_SERVICE	VARCHAR(255)			The technical outbox Service URL of the Access Point
AP_INBOX_SERVICE	VARCHAR(255)			The inbox Service URL of the Access Point
AP_TECHNICAL_INBOX_SERVICE	VARCHAR(255)			The technical inbox Service URL of the Access Point
AP_TECHNICAL_CHANNEL	VARCHAR(255)			The system channel used for pulling, this is the last part of the system MPC
AP_CHANNEL	VARCHAR(255)			The business channel used for pulling, this is the last part of the business MPC

ADDRESS_STREET	VARCHAR(255)			The street of the Address details
ADDRESS_TOWN	VARCHAR(255)			The town of the Address details
ADDRESS_POSTAL_CODE	VARCHAR(255)			The postal code of the Address details
ADDRESS_REGION	VARCHAR(255)			The region of the Address details
ADDRESS_COUNTRY	VARCHAR(255)			The country of the Address details
CREATED_AT	TIMESTAMP WITH TIME ZONE	X	now()	Date & Time of creation
UPDATED_AT	TIMESTAMP WITH TIME ZONE	X	now()	Date & Time of the last update

II.2.61.6 List of keys of the table organisation

Code	Primary
ORGANISATION_PK	X

II.2.61.7 List of indexes of the table organisation

Code	U n i q u e	P r i m a r y	F o r e i g n K e y	Table
ORGANISATION_IDX	X	X		organisation
ORGANISATION_ID_UNQ	X			organisation

II.2.62 Table pending_attachment

II.2.62.1 Card of table pending_attachment

Code	PENDING_ATTACHMENT
Comment	Table that holds information about the attachment of the pending_messages

II.2.62.2 Check constraint name of the table pending_attachment

CKT_PENDING_ATTACHMENT

II.2.62.3 List of outgoing references of the table pending_attachment

Code	Parent Table	Foreign Key Columns
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FK_PEND_ATTACH__PEND_MSG	pending_message	fk_pend_msg_sid
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II.2.62.4 List of diagrams containing the table pending_attachment

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.62.5 List of columns of the table pending_attachment

Code	Data Type	M a n d a t o r y	Default Value	Comment
SID	INT8	X	nextval('pending_message_seq')	The surrogate key
FK_PEND_MSG_SID	INT8	X		Foreign key that points to the subdocument table
MIME_TYPE	VARCHAR(50)	X		The mime type of the pending attachment. Possible values: APP_PDF APP_MSWORD APP_MSEXCEL APP_MSPowerpoint APP_OPENXML_DOCUMENT APP_OPENXML_SPREADSHEET APP_OPENXML_PRESENTATION APP_XML APP_ZIP APP_GZIP IMG_JPEG IMG_PNG IMG_TIFF TXT_RTF TXT_XML // Mimetypes

ID	VARCHAR(255)	X		NOT included in the SBDH XSD definition APP_X_ZIP
FILENAME	VARCHAR(1024)	X		APP_OCTET_STREAM
IS_MEDICAL_SECTION_REFERENCE	BOOL VARCHAR(1024)	X	false	APP_X_ZIP_COMPRESSED The id of the pending attachment.
PATHNAME	VARCHAR(1024)	X		The directory path where the assignment is stored The is medical flag. Section reference value. The complete pathname from where to retrieve the pending attachment.

II.2.62.6 List of keys of the table pending_attachment

Code	Primary
KEY_1	X

II.2.62.7 List of indexes of the table pending_attachment

Code	U n i q u e	P r i m a r y	F o r e i g n K e y	Table
PEND_ATTACHMENT_IDX	X	X		pending_attachment

II.2.63 Table pending_message

II.2.63.1 Card of table pending_message

Code	PENDING_MESSAGE
Comment	Table that holds information about the Pending Message

II.2.63.2 Check constraint name of the table pending_message

CKT_PENDING_MESSAGE

II.2.63.3 List of incoming references of the table pending_message

Code	Child Table	Foreign Key Columns
FK_BUSINESS_EXC__PEND_MSG	business_exception	fk_pend_msg_sid
FK_PEND_ATTACH__PEND_MSG	pending_attachment	fk_pend_msg_sid

II.2.63.4 List of outgoing references of the table pending_message

Code	Parent Table	Foreign Key Columns
FK_PEND_MSG__CASE	rina_case	fk_case_sid
FK_PEND_MSG__PROC_DEF_VER	process_def_version	fk_proc_def_version_sid
FK_PEND_MSG_REC__ORGANISATION	organisation	fk_receiver_org_sid
FK_PEND_MSG_SDR__ORGANISATION	organisation	fk_sender_org_sid

II.2.63.5 List of diagrams containing the table pending_message

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.63.6 List of columns of the table pending_message

Code	Data Type	M a n d a t o r y	Default Value	Comment
SID	INT8	X	nextval('pending_message_seq')	The surrogate key
ID	VARCHAR(255)	X		The id of the Pending Message
FK_RECEIVER_ORG_SID	INT8			Foreign key that links the Pending Message to the receiver's organisation table
FK_SENDER_ORG_SID	INT8			Foreign key that links the Pending Message to the sender's organisation table
FK_CASE_SID	INT8			Foreign key that links the Pending

FK_PROC_DEF_VERSION_SID	INT8			Message to the process definition's version table Foreign key that links the Pending Message to the process definition's version table
SBDH CONTENT_LOCATION	TEXT VARCHAR(255)	X		The SDBH value. The location of the content for the pending message.
ACTION_TYPE	VARCHAR(255)			Action type of the Pending Message
INTERNATIONAL_CASE_ID	VARCHAR(255)			International case ID
IS_PROTECTED_PERSON	BOOL	X	false	The is protected person flag.
SHOULD_NOTIFY	BOOL	X	false	The should notify flag.
IS_PROCESSED	BOOL	X	false	The is protected flag.
IS_SELECTED	BOOL			The is selected flag.
IS_FILTERED_OUT	BOOL			The is filtered out flag.
IS_EXPANDED	BOOL			The is processed flag.
PROBLEM	VARCHAR(255)			The problem of the peding message.
CAUSE	VARCHAR(255)			The cause that triggered the creation of the pending message.
DATE	TIMESTAMP WITH TIME ZONE	X	now()	The date the peding message happend/was created,

II.2.63.7 List of keys of the table pending_message

Code	Primary
PENDING_MESSAGE_PK	X

II.2.63.8 List of indexes of the table pending_message

Code	U	P	F	Table
	n	r	o	
	i	m	r	
	q	a	e	
	u	r	i	
	e	y	g	
			n	

			K e y	
PEND_MSG_IDX	X	X		pending_message
PEND_MSG_CASE_IDX			X	pending_message
PEND_MSG_RECEIVER_IDX			X	pending_message
PEND_MSG_SENDER_IDX			X	pending_message
PEND_MSG_PROC_DEF_VER_IDX			X	pending_message
PEND_MSG_ID_UNQ	X			pending_message
PEND_MSG_PROCESSED_IDX				pending_message

II.2.64 Table pending_signature

II.2.64.1 Card of table pending_signature

Code	PENDING_SIGNATURE
Comment	Table that holds information about the Pending Signature

II.2.64.2 Check constraint name of the table pending_signature

CKT_PENDING_SIGNATURE

II.2.64.3 List of diagrams containing the table pending_signature

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.64.4 List of columns of the table pending_signature

Code	Data Type	M a n d a t o r y	Default Value	Comment
SID	INT8	X	nextval('pending_si gnature_seq')	The surrogate key
ID	VARCHAR(255)	X		Id of pending message
DIRECTION	VARCHAR(11)	X		Direction of pending message
SED_SIGNATURE	TEXT	X		Pending Signature of SED
TARGET_SED_ID	VARCHAR(255)	X		Id of target SED
LAST_UPDATE	TIMESTAMP WITH TIME ZONE			Date & time of last update.

II.2.64.5 List of keys of the table pending_signature

Code	Primary
PENDING_RECEIPT_PK	X

II.2.64.6 List of indexes of the table pending_signature

Code	U n i q u e	P r i m a r y	F o r e i g n K e y	Table
PEND_SIGN_IDX	X	X		pending_signature
PEND_SIGN_UNQ_IDX	X			pending_signature

II.2.65 Table pending_status

II.2.65.1 Card of table pending_status

Code	PENDING_STATUS
Comment	Table that holds information about the Pending Status

II.2.65.2 Check constraint name of the table pending_status

CKT_PENDING_STATUS

II.2.65.3 List of diagrams containing the table pending_status

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.65.4 List of columns of the table pending_status

Code	Data Type	M a n d a t o r y	Default Value	Comment
SID	INT8	X	nextval('pending_status_seq')	The surrogate key
ID	VARCHAR(255)	X		The id of the pending status.
DIRECTION	VARCHAR(11)	X		Direction of the Pending Status.

STATUS	VARCHAR(255)	X	Possible values: IN("IN"), OUT("OUT"); Status of the Pending Status. Possible values: SENT("sent"), DELIVERED("delivered"), ERROR("error"), RESENT("resent"); The target message id of the pending status. Date & time of last update.
TARGET_MESSAGE_ID	VARCHAR(255)	X	
LAST_UPDATE	TIMESTAMP WITH TIME ZONE		
ERROR_DESCRIPTION	TEXT		The description of the error of the pending message.

II.2.65.5 List of keys of the table pending_status

Code	Primary
PENDING_STATUS_PK	X

II.2.65.6 List of indexes of the table pending_status

Code	U n i q u e	P r i m a r y	F o r e i g n K e y	Table
PEND_STATUS_IDX	X	X		pending_status
PEND_STATUS_UNQ_IDX	X			pending_status

II.2.66 Table policy

II.2.66.1 Card of table policy

Code	POLICY
Comment	Archiving policy details

II.2.66.2 Check constraint name of the table policy

CKT_POLICY

II.2.66.3 List of outgoing references of the table policy

Code	Parent Table	Foreign Key Columns
FK_POLICY__PROCESS_DEF	process_def	fk_process_def_sid
FK_POLICY__SECTOR	sector	fk_sector_sid
FK_POLICY__TENANT	tenant	fk_tenant_sid

II.2.66.4 List of diagrams containing the table policy

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.66.5 List of columns of the table policy

Code	Data Type	M a n d a t o r y	Default Value	Comment
SID	INT8	X	nextval('policy_seq')	The surrogate key
FK_TENANT_SID	INT8			Foreign key to the Tenant table
FK_SECTOR_SID	INT8			Foreign key to the Sector table
FK_PROCESS_DEF_SID	INT8			Foreign key to the process def table.
ID	VARCHAR(255)			The id of the policy.
APPLICATION_ROLE	VARCHAR(2)			The Application Role. Possible values: PO("CaseOwner"),
POLICY_TYPE	VARCHAR(50)	X		CP("CounterParty");
POLICY	INT4	X		The policy type. The archiving timer used by archiving process. Closed or forwarded cases will be archived after the specified timer (number of days – e.g.7 days a week, 365 days a year, etc.)

II.2.66.6 List of keys of the table policy

Code	Primary
POLICY_PK	X

II.2.66.7 List of indexes of the table policy

Code	U n i q u e	P r i m a r y	F o r e i g n K e y	Table
POLICY_IDX POLICY__BUC_IDX POLICY__TENANT_IDX POLICY__SECTOR_IDX POLICY_ID_UNQ	X X	X 	 X X X	policy policy policy policy policy

II.2.67 Table process_def

II.2.67.1 Card of table process_def

Code	PROCESS_DEF
Comment	Table that holds information about the process definiyion.

II.2.67.2 Check constraint name of the table process_def

CKT_PROCESS_DEF

II.2.67.3 List of incoming references of the table process_def

Code	Child Table	Foreign Key Columns
FK_ASSIGNED_BUC__PROCESS_DEF FK_FIELD_CHOOSER__PROCESS_DEF	assigned_buc field_chooser	fk_process_def_sid FK_PROCESS_DEF_SI D
FK_POLICY__PROCESS_DEF FK_PROC_DEF__PROC_DEF_VERSION FK_RULE_PROCESS__PROCESS FK_SRCH_DEF_PROC_DEF__PROC_DEF	policy process_def_version rule_process search_def_proc_def	fk_process_def_sid fk_proc_def_sid fk_process_sid fk_process_definition_ sid
FK_USER_PROFILE__PROCESS_DEF	user_profile	fk_proc_def_sid

II.2.67.4 List of outgoing references of the table process_def

Code	Parent Table	Foreign Key Columns
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FK_PROCESS_DEF__SECTOR	sector	fk_sector_sid
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II.2.67.5 List of views of the table process_def

Code
V_CASE_SEARCH

II.2.67.6 List of diagrams containing the table process_def

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.67.7 List of columns of the table process_def

Code	Data Type	M a n d a t o r y	Default Value	Comment
SID	INT8	X	nextval('process_def_seq')	The surrogate key.
FK_SECTOR_SID	INT8	X		Foreign key to the Sector table.
ID	VARCHAR(255)	X		The id of the process def.
NAME	VARCHAR(255)	X		The name of the process definition.

II.2.67.8 List of keys of the table process_def

Code	Primary
PROCESS_DEF_PK	X

II.2.67.9 List of indexes of the table process_def

Code	U n i q u e	P r i m a r y	F o r e i g n K e y	Table
PROCESS_DEF_IDX	X	X		process_def
PROCESS_DEF_NAME_UNQ	X			process_def

PROCESS_DEF__ID_UNQ	X		process_def
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II.2.68 Table process_def_version

II.2.68.1 Card of table process_def_version

Code	PROCESS_DEF_VERSION
Comment	Table that holds information about the business version of the process definition

II.2.68.2 Check constraint name of the table process_def_version

CKT_PROCESS_DEF_VERSION

II.2.68.3 List of incoming references of the table process_def_version

Code	Child Table	Foreign Key Columns
FK_CASE__PROC_DEF_VERSION	rina_case	fk_proc_def_version_sid
FK_DOC_TYPE__PROC_DEF_VERSION	document_type	fk_proc_def_version_sid
FK_NIE_EVENT__PROC_DEF_VERSION	nie_event	fk_process_def_version_sid
FK_PEND_MSG__PROC_DEF_VER	pending_message	fk_proc_def_version_sid
FK_SUBSCRBR__PROCESS_DEF_VER	nie_subscriber	fk_process_def_version_sid
FK_TRANSPOS__PROC_DEF_VERSION	transposition	fk_proc_def_version_sid

II.2.68.4 List of outgoing references of the table process_def_version

Code	Parent Table	Foreign Key Columns
FK_PROC_DEF__PROC_DEF_VERSION	process_def	fk_proc_def_sid

II.2.68.5 List of views of the table process_def_version

Code
V_CASE_SEARCH

II.2.68.6 List of diagrams containing the table process_def_version

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.68.7 List of columns of the table process_def_version

Code	Data Type	M a n d	Default Value	Comment

		a t o r y		
SID	INT8	X	nextval('process_def_version_seq')	The surrogate key
FK_PROC_DEF_SID	INT8	X		Foreign key to the process_def table
BVERSION	VARCHAR(10)	X		The version of the ProcessDefinition.
ACTIVE_FROM	TIMESTAMP WITH TIME ZONE			Timestamp since the process definition should be active from
ACTIVE_TO	TIMESTAMP WITH TIME ZONE			The date and time until the process definition is active.

II.2.68.8 List of keys of the table process_def_version

Code	Primary
PROCESS_DEF_VERSION_PK	X

II.2.68.9 List of indexes of the table process_def_version

Code	U n i q u e	P r i m a r y	F o r e i g n K e y	Table
PROCESS_DEF_VERSION_IDX	X	X		process_def_version
PROC_DEF__PROC_DEF_VERSION_IDX			X	process_def_version
PROCESS_DEF_VERSION_VERSION_UNQ	X			process_def_version

II.2.69 Table resource

II.2.69.1 Card of table resource

Code	RESOURCE
Comment	Resource inventory

II.2.69.2 Check constraint name of the table resource

CKT_RESOURCE

II.2.69.3 List of diagrams containing the table resource

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.69.4 List of columns of the table resource

Code	Data Type	M a n d a t o r y	Default Value	Comment
SID	INT8	X	nextval('resource_seq')	The surrogate key
ID	VARCHAR(255)	X		The id of the resource.
VERSION	INT4	X	1	The system version. It is automatically increased by Hibernate each time the row is updated.
STORAGE_ID	VARCHAR(255)	X		Storage id
TYPE	VARCHAR(20)	X		The type of this resource. Possible values: organisation, vocabulary, initialdoc, process, sbdh, sed, transaction, form, report, APPLICATION, letterTemplate, localization
BVERSION	VARCHAR(35)	X		Business version
DATE	TIMESTAMP WITH TIME ZONE	X		The computed date of the resource
TAG	VARCHAR(255)	X		The tag of the resource
CREATED_AT	TIMESTAMP WITH TIME ZONE	X	now()	The time that the resource was first inserted into the DB

UPDATED_AT	TIMESTAMP WITH TIME ZONE	X	now()	The last time that the resource was updated The person/process that created the record. The person/process that last updated the record.
CREATED_BY	VARCHAR(255)	X	'0'	
UPDATED_BY	VARCHAR(255)	X	'0'	

II.2.69.5 List of keys of the table resource

Code	Primary
PK_RESOURCE	X

II.2.69.6 List of indexes of the table resource

Code	U n i q u e	P r i m a r y	F o r e i g n K e y	Table
RESOURCE_STORAGE_ID_IDX	X			resource
RESOURCE_TYPE_IDX		X		resource
RESOURCE_IDX	X	X		resource

II.2.70 Table rina_case

II.2.70.1 Card of table rina_case

Code	RINA_CASE
Comment	Table that holds information about the Case

II.2.70.2 Check constraint name of the table rina_case

CKT_RINA_CASE

II.2.70.3 List of incoming references of the table rina_case

Code	Child Table	Foreign Key Columns
FK_ACTION__CASE	action	fk_case_sid
FK_ACTIVITY__CASE	activity	fk_case_sid
FK_ASSIGN__CASE	assignment	fk_case_sid
FK_ASSIGN_REQUEST__CASE	assignment_request	fk_case_sid
FK_CASE_ATTACH__CASE	case_attachment	fk_case_sid
FK_CASE_PARTICIPANT__CASE	case_participant	fk_case_sid
FK_CASE_PREFILL__RINA_CASE	case_prefill	fk_case_sid

FK_CASE_PROPERTY__CASE	case_property	fk_case_sid
FK_CASE_SUBJECT_ORG__CASE	case_subject_org	fk_case_sid
FK_COMMENT__CASE	case_comment	fk_case_sid
FK_DOC_HIS__CASE	document_history	fk_case_sid
FK_DOCUMENT__CASE	document	fk_case_sid
FK_NOTIF_ALARM__CASE	notification_alarm	fk_case_sid
FK_NOTIFICATION__RINA_CASE	notification	fk_case_sid
FK_PEND_MSG__CASE	pending_message	fk_case_sid
FK_SUBDOC__RINA_CASE	subdocument	fk_case_sid

II.2.70.4 List of outgoing references of the table rina_case

Code	Parent Table	Foreign Key Columns
FK_CASE__PROC_DEF_VERSION	process_def_version	fk_proc_def_version_ sid
FK_CASE__TENANT	tenant	fk_tenant_sid

II.2.70.5 List of views of the table rina_case

Code
V_CASE_SEARCH
V_SUBDOCUMENTS_SEARCH

II.2.70.6 List of diagrams containing the table rina_case

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.70.7 List of columns of the table rina_case

Code	Data Type	M a n d a t o r y	Default Value	Comment
SID VERSION	INT8 INT4	X X	nextval('case_seq') 1	The surrogate key The system version. It is automatically increased by Hibernate each time the row is updated.
FK_TENANT_SID	INT8	X		Foreign key that links the Case to the Tenant table
FK_PROC_DEF_VERSION_ SID	INT8	X		Foreign key that links the Case to the process

FK_STARTER_DOC_TYPE_SID	INT8			definition's version table This is the foreign key to the document type for the stater document.
ID	VARCHAR(255)	X		The id of the Case
APPLICATION_ROLE	VARCHAR(2)	X		The Application Role. Possible values: PO("CaseOwner"), CP("CounterParty");
INTERNATIONAL_ID	VARCHAR(255)			International correlation Id of the Case
BUSINESS_ID	TEXT			Business Id of the Case
STATUS	VARCHAR(10)	X	'open'	The current status of the Case. Possible values: OPEN("open"), CLOSED("closed"), ACTIVE("active"), REMOVED("removed"), ARCHIVED("archived"), FORWARD("forward")
COUNTER	INT4	X	0	The counter.
IS_SENSITIVE	BOOL	X	false	The sensitivity status of the Case
IS_SENSITIVE_COMMITTED	BOOL	X	false	The is sensitive committed flag.
IS_MLC	BOOL			The is MLC flag.
HAS_VALID_STARTER	BOOL			The has valid starter flag.
REMOVE_ME_ONLY	BOOL			The remove me only flag.
IS_STARTER_SENT	BOOL			The is starter sent flag.
IMPORTANCE	INT4	X	0	The importance of the case.
CRITICALITY	INT4	X	0	The criticality of the case.
STORE_LOCATION_OF_AR	VARCHAR(1024)			The location of the

CHIVE CREATED_AT	TIMESTAMP WITH TIME ZONE	X	now()	stored archive. Date & Time of Creation
UPDATED_AT	TIMESTAMP WITH TIME ZONE	X	now()	Date & time of last update
CREATED_BY	VARCHAR(255)	X	'0'	The person/process that created the record.
UPDATED_BY	VARCHAR(255)	X	'0'	The person/process that last updated the record.
RANDOM_STRING	VARCHAR(255)	X	'A1'	Random string for the case.

II.2.70.8 List of keys of the table rina_case

Code	Primary
CASE_PK	X

II.2.70.9 List of indexes of the table rina_case

Code	U n i q u e	P r i m a r y	F o r e i g n K e y	Table
CASE_IDX	X	X		rina_case
CASE__TENANT_IDX			X	rina_case
CASE__PROC_DEF_VERSION_IDX			X	rina_case
CASE_ID_UNQ	X			rina_case
CASE__STATUS_IDX				rina_case
CASE__CREATED_AT_IDX				rina_case

II.2.71 Table role

II.2.71.1 Card of table role

Code	ROLE
Comment	The roles (Supervisor, Authorised, NonAuthorised, Auditor, Viewer, Medical, VIP)

II.2.71.2 Check constraint name of the table role

CKT_ROLE

II.2.71.3 List of incoming references of the table role

Code	Child Table	Foreign Key Columns
FK_ASSIGN__ROLE	assignment	fk_role_sid
FK_ASSIGN_REQUEST__ROLE	assignment_request	fk_role_sid
FK_RULE_ROLE__ROLE	rule_role	fk_role_sid
FK_USER_GROUP__ROLE	iam_user_group	fk_role_sid

II.2.71.4 List of diagrams containing the table role

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.71.5 List of columns of the table role

Code	Data Type	M a n d a t o r y	Default Value	Comment
SID NAME	INT8 VARCHAR(20)	X X	nextval('role_seq')	the surrogate key The role name

II.2.71.6 List of keys of the table role

Code	Primary
ROLE_PK	X

II.2.71.7 List of indexes of the table role

Code	U n i q u e	P r i m a r y	F o r e i g n K e y	Table
ROLE_IDX ROLE_NAME_UNQ	X X	X X		role role

II.2.72 Table rule_country

II.2.72.1 Card of table rule_country

Code	RULE_COUNTRY
Comment	Table that holds information about the Country associated with an assignment_policy_rule's po

II.2.72.2 Check constraint name of the table rule_country

CKT_RULE_COUNTRY

II.2.72.3 List of outgoing references of the table rule_country

Code	Parent Table	Foreign Key Columns
FK_RULE_COUN__ASSIGN_POL_RULE	assignment_policy_rule	fk_rule_sid

II.2.72.4 List of diagrams containing the table rule_country

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.72.5 List of columns of the table rule_country

Code	Data Type	M a n d a t o r y	Default Value	Comment
SID	INT8	X	nextval('rule_country_seq')	The surrogate key
FK_RULE_SID	INT8	X		Foreign key to assignment_policy_rule table
COUNTRY_CODE	VARCHAR(2)	X		The country code. Possible values: AT, BE, BG, CH, CY, CZ, DE, DK, EE, EL, ES, FI,

				FR, HR, HU, IS, IE, IT, LV, LI, LT, LU, MT, NL, NO, PL, PT, RO, SE, SI, SK, UK;
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II.2.72.6 List of keys of the table rule_country

Code	Primary
RULE_COUNTRY_PK	X

II.2.72.7 List of indexes of the table rule_country

Code	U n i q u e	P r i m a r y	F o r e i g n K e y	Table
RULE_COUNTRY_IDX	X	X		rule_country
RULE_COUN__ASSIGN_POL_RULE_IDX			X	rule_country
RULE_COUNTRY_UNQ	X			rule_country

II.2.73 Table rule_creator_group

II.2.73.1 Card of table rule_creator_group

Code	RULE_CREATOR_GROUP
Comment	Many to many table that links Rules and their corresponding groups for creator

II.2.73.2 Check constraint name of the table rule_creator_group

CKT_RULE_CREATOR_GROUP

II.2.73.3 List of outgoing references of the table rule_creator_group

Code	Parent Table	Foreign Key Columns
FK_RULE_CREATOR_GROUP__GROUP	iam_group	fk_group_sid
FK_RULE_CREATOR_GROUP__RULE	assignment_policy_rule	fk_rule_sid

II.2.73.4 List of diagrams containing the table rule_creator_group

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.73.5 List of columns of the table rule_creator_group

Code	Data Type	Mandatory	Default Value	Comment
FK_RULE_SID	INT8	X		Linked record field that mapped to the Rule table
FK_GROUP_SID	INT8	X		Linked record field that mapped to the Group table

II.2.73.6 List of indexes of the table rule_creator_group

Code	Unique	Primary	Foreign Key	Table
RULE_CREATOR_GROUP__RULE_IDX			X	rule_creator_group
RULE_CREATOR_GROUP__GROUP_IDX			X	rule_creator_group
RULE_CREATOR_GROUP__UNQ	X			rule_creator_group

II.2.74 Table rule_creator_user

II.2.74.1 Card of table rule_creator_user

Code	RULE_CREATOR_USER
Comment	Many to many table that links Rules and their corresponding users for creator

II.2.74.2 Check constraint name of the table rule_creator_user

CKT_RULE_CREATOR_USER

II.2.74.3 List of outgoing references of the table rule_creator_user

Code	Parent Table	Foreign Key Columns
FK_RULE_CREATOR_USER__RULE	assignment_policy_rule	fk_rule_sid
FK_RULE_CREATOR_USER__USER	iam_user	fk_user_sid

II.2.74.4 List of diagrams containing the table rule_creator_user

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.74.5 List of columns of the table rule_creator_user

Code	Data Type	Mandatory	Default Value	Comment
FK_RULE_SID	INT8	X		Linked record field that mapped to the Rule table
FK_USER_SID	INT8	X		Linked record field that mapped to the Group table

II.2.74.6 List of indexes of the table rule_creator_user

Code	Unique	Primary	Foreign Key	Table

			y	
RULE_CREATOR_USER__RULE_IDX			X	rule_creator_user
RULE_CREATOR_USER__USER_IDX			X	rule_creator_user
RULE_CREATOR_USER_UNQ	X			rule_creator_user

II.2.75 Table rule_group

II.2.75.1 Card of table rule_group

Code	RULE_GROUP
Comment	Many to many table that links Rules and their corresponding groups

II.2.75.2 Check constraint name of the table rule_group

CKT_RULE_GROUP

II.2.75.3 List of outgoing references of the table rule_group

Code	Parent Table	Foreign Key Columns
FK_RULE_GROUP__GROUP	iam_group	fk_group_sid
FK_RULE_GROUP__RULE	assignment_policy_rule	fk_rule_sid

II.2.75.4 List of diagrams containing the table rule_group

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.75.5 List of columns of the table rule_group

Code	Data Type	Mandatory	Default Value	Comment
FK_RULE_SID	INT8	X		Linked record field that mapped to the Rule table
FK_GROUP_SID	INT8	X		Linked record field that mapped to the Group table

II.2.75.6 List of indexes of the table rule_group

Code	U	P	F	Table
	n	r	o	
	i	m	r	

	q u e	a r y	e i g n K e y	
RULE_GROUP__RULE_IDX RULE_GROUP__GROUP_IDX RULE_GROUP__UNQ	X		X X	rule_group rule_group rule_group

II.2.76 Table rule_organisation

II.2.76.1 Card of table rule_organisation

Code	RULE_ORGANISATION
Comment	Many to many table that links Rules and their corresponding organisations

II.2.76.2 Check constraint name of the table rule_organisation

CKT_RULE_ORGANISATION

II.2.76.3 List of outgoing references of the table rule_organisation

Code	Parent Table	Foreign Key Columns
FK_RULE_ORG__ORG	organisation	fk_org_sid
FK_RULE_ORG__RULE	assignment_policy_rule	fk_rule_sid

II.2.76.4 List of diagrams containing the table rule_organisation

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.76.5 List of columns of the table rule_organisation

Code	Data Type	M a n d a t o r y	Default Value	Comment
FK_RULE_SID	INT8	X		Foreign key to assignment_policy_rule table
FK_ORG_SID	INT8	X		Foreign key to organisation table

II.2.76.6 List of indexes of the table rule_organisation

Code	U n i q u e	P r i m a r y	F o r e i g n K e y	Table
RULE_ORG__ORG_IDX RULE_ORG__RULE_IDX RULE_ORG_UNQ	X		X X	rule_organisation rule_organisation rule_organisation

II.2.77 Table rule_process

II.2.77.1 Card of table rule_process

Code	RULE_PROCESS
Comment	Many to many table that links Rules and their corresponding processes

II.2.77.2 Check constraint name of the table rule_process

CKT_RULE_PROCESS

II.2.77.3 List of outgoing references of the table rule_process

Code	Parent Table	Foreign Key Columns
FK_RULE_PROCESS__PROCESS	process_def	fk_process_sid
FK_RULE_PROCESS__RULE	assignment_policy_rule	fk_rule_sid

II.2.77.4 List of diagrams containing the table rule_process

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.77.5 List of columns of the table rule_process

Code	Data Type	M a n d a t o r y	Default Value	Comment
FK_RULE_SID	INT8	X		Foreign key pointing to theRule table

FK_PROCESS_SID	INT8	X		Foreign key to the process_def table
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II.2.77.6 List of indexes of the table rule_process

Code	U n i q u e	P r i m a r y	F o r e i g n K e y	Table
RULE_PROCESS__PROCESS_IDX			X	rule_process
RULE_PROCESS__RULE_IDX			X	rule_process
RULE_PROCESS_UNQ	X			rule_process

II.2.78 Table rule_role

II.2.78.1 Card of table rule_role

Code	RULE_ROLE
Comment	Table that holds information about roles associated with an assignment policy rule

II.2.78.2 Check constraint name of the table rule_role

CKT_RULE_ROLE

II.2.78.3 List of outgoing references of the table rule_role

Code	Parent Table	Foreign Key Columns
FK_RULE_ROLE__ROLE	role	fk_role_sid
FK_RULE_ROLE__RULE	assignment_policy_rule	fk_rule_sid

II.2.78.4 List of diagrams containing the table rule_role

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.78.5 List of columns of the table rule_role

Code	Data Type	M a n d a t	Default Value	Comment

		o r y		
FK_RULE_SID	INT8	X		Foreign key to assignment_policy_ rule Table
FK_ROLE_SID	INT8	X		the surrogate key

II.2.78.6 List of indexes of the table rule_role

Code	U n i q u e	P r i m a r y	F o r e i g n K e y	Table
RULE_ROLE__ROLE_IDX			X	rule_role
RULE_ROLE__RULE_IDX			X	rule_role
RULE_ROLE_UNQ	X			rule_role

II.2.79 Table rule_sector

II.2.79.1 Card of table rule_sector

Code	RULE_SECTOR
Comment	Many to many table that links Rules and their corresponding sectors

II.2.79.2 Check constraint name of the table rule_sector

CKT_RULE_SECTOR

II.2.79.3 List of outgoing references of the table rule_sector

Code	Parent Table	Foreign Key Columns
FK_RULE_SECTOR__ASSIGN_POL_RUL	assignment_policy_rule	fk_rule_sid
FK_RULE_SECTOR__SECTOR	sector	fk_sector_sid

II.2.79.4 List of diagrams containing the table rule_sector

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.79.5 List of columns of the table rule_sector

Code	Data Type	M a	Default Value	Comment
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		n d a t o r y		
FK_RULE_SID	INT8	X		Foreign key to assignment_policy_rule table
FK_SECTOR_SID	INT8	X		Foreign key to sector table

II.2.79.6 List of indexes of the table rule_sector

Code	U n i q u e	P r i m a r y	F o r e i g n K e y	Table
RULE_SECTOR__ASSIGN_POL_R_IDX			X	rule_sector
RULE_SECTOR_UNQ	X			rule_sector
RULE_SECTOR__SECTOR_IDX			X	rule_sector

II.2.80 Table rule_user

II.2.80.1 Card of table rule_user

Code	RULE_USER
Comment	Many to many table that links the Rules to its Users

II.2.80.2 Check constraint name of the table rule_user

CKT_RULE_USER

II.2.80.3 List of outgoing references of the table rule_user

Code	Parent Table	Foreign Key Columns
FK_RULE_USER__ASSIGN_POL_RULE	assignment_policy_rule	fk_rule_sid
FK_RULE_USER__USER	iam_user	fk_user_sid

II.2.80.4 List of diagrams containing the table rule_user

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.80.5 List of columns of the table rule_user

Code	Data Type	M a n d a t o r y	Default Value	Comment
FK_RULE_SID	INT8	X		Linked record field that mapped to the Rule table Linked record field that mapped to User Table
FK_USER_SID	INT8	X		

II.2.80.6 List of indexes of the table rule_user

Code	U n i q u e	P r i m a r y	F o r e i g n K e y	Table
RULE_USER__RULE_IDX RULE_USER__USER_IDX RULE_USER_UNQ	X		X X	rule_user rule_user rule_user

II.2.81 Table search_def_group

II.2.81.1 Card of table search_def_group

Code	SEARCH_DEF_GROUP
Comment	The search definition group table.

II.2.81.2 Check constraint name of the table search_def_group

CKT_SEARCH_DEF_GROUP

II.2.81.3 List of outgoing references of the table search_def_group

Code	Parent Table	Foreign Key Columns
FK_SEARCH_DEF_GROUP__GROUP	iam_group	fk_iam_group_sid
FK_SEARCH_DEF_GROUP__SEARCH_DEF	search_definition	fk_search_definition_s id

II.2.81.4 List of diagrams containing the table search_def_group

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.81.5 List of columns of the table search_def_group

Code	Data Type	M a n d a t o r y	Default Value	Comment
FK_SEARCH_DEFINITION_ SID	INT8			Foreign key to the search definition table
FK_IAM_GROUP_SID	INT8			Foreign key to the iam group table

II.2.81.6 List of indexes of the table search_def_group

Code	U n i q u e	P r i m a r y	F o r e i g n K e y	Table
SEARCH_DEF_GROUP__GROUP_IDX			X	search_def_group
SRCH_DEF_GROUP__SEARCH_DEF_IDX			X	search_def_group

II.2.82 Table search_def_org

II.2.82.1 Card of table search_def_org

Code	SEARCH_DEF_ORG
Comment	Many-to-many association between search_definition and organisation table.

II.2.82.2 Check constraint name of the table search_def_org

CKT_SEARCH_DEF_ORG

II.2.82.3 List of outgoing references of the table search_def_org

Code	Parent Table	Foreign Key Columns
FK_SEARCH_DEF_ORG__ORG	organisation	fk_organisation_sid

FK_SEARCH_DEF_ORG__SEARCH_DEF	search_definition	fk_search_definition_s id
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II.2.82.4 List of diagrams containing the table search_def_org

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.82.5 List of columns of the table search_def_org

Code	Data Type	M a n d a t o r y	Default Value	Comment
FK_SEARCH_DEFINITION_ SID	INT8	X		Foreign key to the search definition table.
FK_ORGANISATION_SID	INT8	X		Foreign key to the organisation table.

II.2.82.6 List of indexes of the table search_def_org

Code	U n i q u e	P r i m a r y	F o r e i g n K e y	Table
SEARCH_DEF__ORG_IDX			X	search_def_org
SEARCH_DEF__SEARCH_DEF_IDX			X	search_def_org

II.2.83 Table search_def_proc_def

II.2.83.1 Card of table search_def_proc_def

Code	SEARCH_DEF_PROC_DEF
Comment	Many-to-many association between search_definition and process_definition table.

II.2.83.2 Check constraint name of the table search_def_proc_def

CKT_SEARCH_DEF_PROC_DEF

II.2.83.3 List of outgoing references of the table search_def_proc_def

Code	Parent Table	Foreign Key Columns
FK_SRCH_DEF_PROC_DEF__PROC_DEF	process_def	fk_process_definition_sid
FK_SRCH_DEF_PROC_DEF__SRCH_DEF	search_definition	fk_search_definition_sid

II.2.83.4 List of diagrams containing the table search_def_proc_def

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.83.5 List of columns of the table search_def_proc_def

Code	Data Type	M a n d a t o r y	Default Value	Comment
FK_SEARCH_DEFINITION_SID	INT8	X		Foreign key to the search definition table.
FK_PROCESS_DEFINITION_SID	INT8	X		Foreign key to the process definition table.

II.2.83.6 List of indexes of the table search_def_proc_def

Code	U n i q u e	P r i m a r y	F o r e i g n K e y	Table
SRCH_DEF_PROC_DEF__SRCH_DEF_ID X			X	search_def_proc_def
SRCH_DEF_PROC_DEF__PROC_DEF_ID X			X	search_def_proc_def

II.2.84 Table search_def_user

II.2.84.1 Card of table search_def_user

Code	SEARCH_DEF_USER
Comment	Many-to-many association between search_definition and user group table.

II.2.84.2 Check constraint name of the table search_def_user

CKT_SEARCH_DEF_USER

II.2.84.3 List of outgoing references of the table search_def_user

Code	Parent Table	Foreign Key Columns
FK_SEARCH_DEF_USER__SEARCH_DEF	search_definition	fk_search_definition_s id
FK_SEARCH_DEF_USER__USER	iam_user	fk_iam_user_sid

II.2.84.4 List of diagrams containing the table search_def_user

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.84.5 List of columns of the table search_def_user

Code	Data Type	M a n d a t o r y	Default Value	Comment
FK_IAM_USER_SID	INT8	X		Foreign key to the iam user table.
FK_SEARCH_DEFINITION_ SID	INT8	X		Foreign key to the search definition table.

II.2.84.6 List of indexes of the table search_def_user

Code	U n i q u e	P r i m a r y	F o r e i g n K e y	Table

SEARCH_DEF_USER__USER_IDX		X	search_def_user
SEARCH_DEF_USER__SEARCH_DEF_ID		X	search_def_user
X			

II.2.85 Table search_definition

II.2.85.1 Card of table search_definition

Code	SEARCH_DEFINITION
Comment	The search definition table.

II.2.85.2 Check constraint name of the table search_definition

CKT_SEARCH_DEFINITION

II.2.85.3 List of incoming references of the table search_definition

Code	Child Table	Foreign Key Columns
FK_SEARCH_DEF_GROUP__SEARCH_DEF	search_def_group	fk_search_definition_s id
FK_SEARCH_DEF_ORG__SEARCH_DEF	search_def_org	fk_search_definition_s id
FK_SEARCH_DEF_USER__SEARCH_DEF	search_def_user	fk_search_definition_s id
FK_SRCH_DEF_PROC_DEF__SRCH_DEF	search_def_proc_def	fk_search_definition_s id

II.2.85.4 List of outgoing references of the table search_definition

Code	Parent Table	Foreign Key Columns
FK_IAM_USER__SEARCH_DEF	iam_user	fk_iam_user_sid

II.2.85.5 List of diagrams containing the table search_definition

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.85.6 List of columns of the table search_definition

Code	Data Type	M a n d a t o r y	Default Value	Comment
SID	INT8	X		The surrogate key.
FK_IAM_USER_SID	INT8	X		Foreign key to the iam user table.

ID	VARCHAR(255)	X	The id of the search definition.
NAME	VARCHAR(255)	X	The name of the search definition.
COLOR	VARCHAR(255)		The color of the search definition.
TIME_INTERVAL_TYPE	VARCHAR(50)		The selected time interval of the search definition.
IMPORTANCES	TEXT		The importances saved for the specific search definition.
CRITICALITIES	TEXT		The criticalities saved for the specific search definition.
STATUSES	VARCHAR(100)		The statuses saved for the specific search definition.
START_DATE	TIMESTAMP WITH TIME ZONE		The start date of the search definition for retrieving the desired custom interval.
END_DATE	TIMESTAMP WITH TIME ZONE		The end date of the search definition for retrieving the desired custom interval.

II.2.85.7 List of keys of the table search_definition

Code	Primary
SEARCH_DEFINITION_PK	X

II.2.85.8 List of indexes of the table search_definition

Code	U n i q u e	P r i m a r y	F o r e i g n K e y	Table
SEARCH_DEF_IDX	X	X		search_definition
SEARCH_DEF_ID_UNQ	X			search_definition
SEARCH_DEF_IAM_USER_FK			X	search_definition

II.2.86 Table sector

II.2.86.1 Card of table sector

Code	SECTOR
Comment	Table that holds information about the Sector

II.2.86.2 Check constraint name of the table sector

CKT_SECTOR

II.2.86.3 List of incoming references of the table sector

Code	Child Table	Foreign Key Columns
FK_POLICY__SECTOR	policy	fk_sector_sid
FK_PROCESS_DEF__SECTOR	process_def	fk_sector_sid
FK_RULE_SECTOR__SECTOR	rule_sector	fk_sector_sid

II.2.86.4 List of diagrams containing the table sector

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.86.5 List of columns of the table sector

Code	Data Type	M a n d a t o r y	Default Value	Comment
SID	INT8	X	nextval('sector_seq')	The surrogate key
NAME	VARCHAR(50)	X		The name of the sector

II.2.86.6 List of keys of the table sector

Code	Primary
SECTOR_PK	X

II.2.86.7 List of indexes of the table sector

Code	U n i q	P r i m a	F o r e	Table
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	u e	r y	i g n K e y	
SECTOR_IDX SECTOR_UNQ	X X	X		sector sector

II.2.87 Table signature

II.2.87.1 Card of table signature

Code	SIGNATURE
Comment	Table that holds information about the User Message Signature

II.2.87.2 Check constraint name of the table signature

CKT_SIGNATURE

II.2.87.3 List of outgoing references of the table signature

Code	Parent Table	Foreign Key Columns
FK_SIGNATURE__MESSAGE	user_message	fk_message_sid

II.2.87.4 List of diagrams containing the table signature

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.87.5 List of columns of the table signature

Code	Data Type	M a n d a t o r y	Default Value	Comment
SID	INT8	X	nextval('signature_ seq')	The surrogate key
ID	VARCHAR(255)	X		The id of the Signature
FK_MESSAGE_SID	INT8	X		Foreign key that links the Signature to the user message table
SED_SIGNATURE LAST_UPDATE	TEXT TIMESTAMP WITH TIME		now()	The sed signature. Date & time of last update.

	ZONE		
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II.2.87.6 List of keys of the table signature

Code	Primary
SIGNATURE_PK	X

II.2.87.7 List of indexes of the table signature

Code	U n i q u e	P r i m a r y	F o r e i g n K e y	Table
SIGNATURE_IDX MESSAGE_SID_IDX	X	X	X	signature signature

II.2.88 Table subdoc_bversion_attachment

II.2.88.1 Card of table subdoc_bversion_attachment

Code	SUBDOC_BVERSION_ATTACHMENT
Comment	Many to many table that links subdoc bversions to their attachments

II.2.88.2 Check constraint name of the table subdoc_bversion_attachment

CKT_SUBDOC_BVERSION_ATTACHMENT

II.2.88.3 List of outgoing references of the table subdoc_bversion_attachment

Code	Parent Table	Foreign Key Columns
FK_SUBDOC_BVER_ATT__SUBDOC_ATT	subdocument_attachment	fk_subdoc_attachment_sid
FK_SUBDOC_BVER_ATT__SUBDOC_BVER	subdocument_bversion	fk_subdoc_bversion_sid

II.2.88.4 List of diagrams containing the table subdoc_bversion_attachment

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.88.5 List of columns of the table subdoc_bversion_attachment

Code	Data Type	M a n	Default Value	Comment

		d a t a b a s e		
FK_SUBDOC_ATTACHMEN T_SID	INT8	X		Linked record field that mapped to the attachments The surrogate key
FK_SUBDOC_BVERSION_S ID	INT8	X		

II.2.88.6 List of indexes of the table subdoc_bversion_attachment

Code	U n i q u e	P r i m a r y	F o r e i g n K e y	Table
SUBDOC_HIS_ATT__DOC_ATT_IDX			X	subdoc_bversion_attachment
SUBDOC_HIS_ATTACH__DOC_HIS_IDX			X	subdoc_bversion_attachment

II.2.89 Table subdocument

II.2.89.1 Card of table subdocument

Code	SUBDOCUMENT
Comment	The subdocument table.

II.2.89.2 Check constraint name of the table subdocument

CKT_SUBDOCUMENT

II.2.89.3 List of incoming references of the table subdocument

Code	Child Table	Foreign Key Columns
FK_SUBDOC_ATTACH__SUBDOC	subdocument_attach ment	fk_subdoc_sid
FK_SUBDOC_BVERSION__SUBDOC	subdocument_bversio n	fk_subdoc_sid
FK_SUBDOC_CONTENT_SUBDOC	subdocument_content	fk_subdoc_sid
FK_SUBDOC_HIS__SUBDOC	subdocument_history	fk_subdoc_sid
FK_SUBDOC_PREFILL__SUBDOC	subdocument_prefill	fk_subdoc_sid

II.2.89.4 List of outgoing references of the table subdocument

Code	Parent Table	Foreign Key Columns
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FK_SUBDOC__DOC	document	fk_document_sid
FK_SUBDOC__RINA_CASE	rina_case	fk_case_sid
FK_SUBDOC__SUBDOC_BVERSION	subdocument_bversion	fk_subdoc_bversion_sid

II.2.89.5 List of views of the table subdocument

Code
V_SUBDOCUMENTS_SEARCH

II.2.89.6 List of diagrams containing the table subdocument

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.89.7 List of columns of the table subdocument

Code	Data Type	Mandatory	Default Value	Comment
SID	INT8	X	nextval('subdocument_seq')	The surrogate key
VERSION	INT4	X	1	The system version. It is automatically increased by Hibernate each time the row is updated.
FK_CASE_SID	INT8	X		Foreign key that points to the Case table
FK_DOCUMENT_SID	INT8	X		Foreign key that points to the Document table
FK_SUBDOC_BVERSION_SID	INT8			The content of the document
ID	VARCHAR(255)	X		The id of the subdocument.
NAME	VARCHAR(255)			The name of the subdocument.
NO	INT8			The number of the subdocument.
BUSINESS_REFERENCE	VARCHAR(255)			The business reference of the subdocument.
IS_VALID	BOOL	X	true	The is valid flag.
IS_ACTIVE	BOOL	X	true	The is active flag.

VALIDATION_ERRORS	TEXT			The validation errors occurred for this subdocument.
CREATED_AT	TIMESTAMP WITH TIME ZONE	X	now()	Date & Time the entity was created
UPDATED_AT	TIMESTAMP WITH TIME ZONE	X	now()	Date & Time entity was updated
CREATED_BY	VARCHAR(255)	X	'0'	The person/process that created the record.
UPDATED_BY	VARCHAR(255)	X	'0'	The person/process that last updated the record.
RANDOM_STRING	VARCHAR(255)	X	'A1'	Random string created for the subdocument.

II.2.89.8 List of keys of the table subdocument

Code	Primary
SUBDOCUMENT_PK	X

II.2.89.9 List of indexes of the table subdocument

Code	U n i q u e	P r i m a r y	F o r e i g n K e y	Table
SUBDOCUMENT_IDX	X	X		subdocument
SUBDOC__DOC_IDX			X	subdocument
SUBDOC__CASE_IDX			X	subdocument
SUBDOC__SUBDOC_BVERSION_IDX			X	subdocument
SUBDOC_ID_UNQ	X			subdocument
SUBDOC__B_REF_IDX				subdocument

II.2.90 Table subdocument_attachment

II.2.90.1 Card of table subdocument_attachment

Code	SUBDOCUMENT_ATTACHMENT
Comment	Table that holds information about the attachment of the subdocument

II.2.90.2 Check constraint name of the table subdocument_attachment

CKT_SUBDOCUMENT_ATTACHMENT

II.2.90.3 List of incoming references of the table subdocument_attachment

Code	Child Table	Foreign Key Columns
FK_SUBDOC_BVER_ATT__SUBDOC_ATT	subdoc_bversion_attachment	fk_subdoc_attachment_sid

II.2.90.4 List of outgoing references of the table subdocument_attachment

Code	Parent Table	Foreign Key Columns
FK_SUBDOC_ATTACH__SUBDOC	subdocument	fk_subdoc_sid

II.2.90.5 List of diagrams containing the table subdocument_attachment

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.90.6 List of columns of the table subdocument_attachment

Code	Data Type	M a n d a t o r y	Default Value	Comment
SID	INT8	X	nextval('subdoc_attachment_seq')	The surrogate key
VERSION	INT4	X	1	The version.
FK_SUBDOC_SID	INT8	X		Foreign key that points to the subdocument table
MIME_TYPE	VARCHAR(50)	X		The mime type of the attachment for the subdocument. Possible values: APP_PDF APP_MSWORD APP_MSEXCEL APP_MSPowerPoint APP_OPENXML_DOCUMENT APP_OPENXML_Spreadsheet

				APP_OPENXML_PRE SENTATION APP_XML APP_ZIP APP_GZIP IMG_JPEG IMG_PNG IMG_TIFF TXT_RTF TXT_XML // Mimetypes NOT included in the SBDH XSD definition APP_X_ZIP APP_OCTET_STREA M APP_X_ZIP_COMPR ESSED The id of the attachment for the subdocument. The name of the attachment for the subdocument. The directory path where the assignment is stored The complet path of the attachment for the subdocument. The is medical flag. Status of the subdocument Date & Time of Creation.
ID	VARCHAR(255)	X		
NAME	VARCHAR(255)			
FILENAME	VARCHAR(1024)	X		
PATHNAME	VARCHAR(1024)	X		
IS_MEDICAL	BOOL	X	false	
IS_ACTIVE	BOOL	X	true	
CREATED_AT	TIMESTAMP WITH TIME ZONE	X	now()	
UPDATED_AT	TIMESTAMP WITH TIME ZONE	X	now()	
CREATED_BY	VARCHAR(255)	X	'0'	
UPDATED_BY	VARCHAR(255)	X	'0'	

II.2.90.7 List of keys of the table subdocument_attachment

Code	Primary
SUBDOC_ATTACHEMENT_PK	X

II.2.90.8 List of indexes of the table subdocument_attachment

Code	U n i q u e	P r i m a r y	F o r e i g n K e y	Table
SUBDOC_ATTACHEMENT_IDX	X	X		subdocument_attachment
SUBDOC_ATT__SUBDOC_IDX	X		X	subdocument_attachment
SUBDOC_ATTACHMENT_ID_UNQ	X			subdocument_attachment

II.2.91 Table subdocument_bversion

II.2.91.1 Card of table subdocument_bversion

Code	SUBDOCUMENT_BVERSION
Comment	The business version associated to a specific subdocument

II.2.91.2 Check constraint name of the table subdocument_bversion

CKT_SUBDOCUMENT_BVERSION

II.2.91.3 List of incoming references of the table subdocument_bversion

Code	Child Table	Foreign Key Columns
FK_DOC_BV_SUBDOC_BV__SUBDOC_BV	doc_bversion_subdoc_bversion	fk_subdoc_bversion_s id
FK_SUBDOC__SUBDOC_BVERSION	subdocument	fk_subdoc_bversion_s id
FK_SUBDOC_BVER_ATT__SUBDOC_BVER	subdoc_bversion_atta chment	fk_subdoc_bversion_s id
FK_SUBDOC_HIS__SUBDOC_BVERSION	subdocument_history	fk_subdoc_bversion_s id

II.2.91.4 List of outgoing references of the table subdocument_bversion

Code	Parent Table	Foreign Key Columns
FK_SUBDOC_BVER__SUBDOC_CONTENT	subdocument_content	fk_subdoc_content_si d
FK_SUBDOC_BVERSION__SUBDOC	subdocument	fk_subdoc_sid

II.2.91.5 List of diagrams containing the table subdocument_bversion

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.91.6 List of columns of the table subdocument_bversion

Code	Data Type	M a n d a t o r y	Default Value	Comment
SID	INT8	X	nextval('subdocument_bversion_seq')	The surrogate key
FK_SUBDOC_SID	INT8	X		Foreign key to the subdocument table.
FK_SUBDOC_CONTENT_SID	INT8			Foreign key to the subdocument content table.
ID	INT4	X	1	The id of the subdocument bversion.
IS_ACTIVE	BOOL	X	true	The is active flag.
VERSION	INT4	X	1	The system version. It is automatically increased by Hibernate each time the row is updated.
CREATED_AT	TIMESTAMP WITH TIME ZONE	X	now()	The time that the subdocument bversion was first inserted into the DB
UPDATED_AT	TIMESTAMP WITH TIME ZONE	X	now()	The last time that the subdocument bversion was updated
CREATED_BY	VARCHAR(255)	X	'0'	The person/process that created the record.
UPDATED_BY	VARCHAR(255)	X	'0'	The person/process that last updated the record.

II.2.91.7 List of keys of the table subdocument_bversion

Code	Primary
SUBDOCUMENT_BVERSION_PK	X

II.2.91.8 List of indexes of the table subdocument_bversion

Code	U n i q u e	P r i m a r y	F o r e i g n K e y	Table
SUBDOCUMENT_BVERSION_IDX	X	X		subdocument_bversion
SUBDOC_BVERSION__SUBDOC_IDX			X	subdocument_bversion
SUBDOC_BVER__SUBDOC_CONTENT_IDX			X	subdocument_bversion
SUBDOC_BVERSION_UNQ	X			subdocument_bversion

II.2.92 Table subdocument_content

II.2.92.1 Card of table subdocument_content

Code	SUBDOCUMENT_CONTENT
Comment	The content associated to a specific subdocument

II.2.92.2 Check constraint name of the table subdocument_content

CKT_SUBDOCUMENT_CONTENT

II.2.92.3 List of incoming references of the table subdocument_content

Code	Child Table	Foreign Key Columns
FK_SUBDOC_BVER__SUBDOC_CONTENT	subdocument_bversion	fk_subdoc_content_sid

II.2.92.4 List of outgoing references of the table subdocument_content

Code	Parent Table	Foreign Key Columns
FK_SUBDOC_CONTENT_SUBDOC	subdocument	fk_subdoc_sid

II.2.92.5 List of diagrams containing the table subdocument_content

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.92.6 List of columns of the table subdocument_content

Code	Data Type	M a n d a	Default Value	Comment

		t o r y		
SID	INT8	X	nextval('subdocume nt_content_seq')	The surrogate key
FK_SUBDOC_SID	INT8	X		Foreign key to the subdocument table.
CONTENT	TEXT	X		The content of the subdocument.
IS_ACTIVE	BOOL	X	true	The is active flag.

II.2.92.7 List of keys of the table subdocument_content

Code	Primary
SUBDOC_CONTENT_PK	X

II.2.92.8 List of indexes of the table subdocument_content

Code	U n i q u e	P r i m a r y	F o r e i g n K e y	Table
SUBDOC_CONTENT_IDX	X	X		subdocument_content

II.2.93 Table subdocument_history

II.2.93.1 Card of table subdocument_history

Code	SUBDOCUMENT_HISTORY
Comment	The history of the subdocument table.

II.2.93.2 Check constraint name of the table subdocument_history

CKT_SUBDOCUMENT_HISTORY

II.2.93.3 List of outgoing references of the table subdocument_history

Code	Parent Table	Foreign Key Columns
FK_SUBDOC_HIS__SUBDOC	subdocument	fk_subdoc_sid
FK_SUBDOC_HIS__SUBDOC_BVERSION	subdocument_bversio n	fk_subdoc_bversion_s id

II.2.93.4 List of diagrams containing the table subdocument_history

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.93.5 List of columns of the table subdocument_history

Code	Data Type	M a n d a t o r y	Default Value	Comment
SID	INT8	X	nextval('subdocume nt_seq')	The surrogate key
FK_SUBDOC_SID	INT8	X		Foreign key that points to subdocument table
FK_DOC_SID	INT8	X		Foreign key that points to document table
FK_CASE_SID	INT8	X		Foreign key that points to case table
FK_SUBDOC_BVERSION_S	INT8			The content of the document
ID	INT4	X		The actual version
VERSION	VARCHAR(255)	X		The id of the subdocument history
ID				The id of the history of the subdocument.
NAME	VARCHAR(255)			Date & Time the history was updated
UPDATED_AT	TIMESTAMP WITH TIME ZONE	X		
UPDATED_BY	VARCHAR(255)	X		The person/process that last updated the record.

II.2.93.6 List of keys of the table subdocument_history

Code	Primary
SUBDOC_HIS_PK	X

II.2.93.7 List of indexes of the table subdocument_history

Code	U n i	P r i m	F o r	Table

	q u e	a r y	e i g n k e y	
SUBDOC_HIS_IDX	X	X		subdocument_history
SUBDOC_HIS_SID_VERSION_UNQ	X			subdocument_history
SUBDOC_HIS__SUBDOC_IDX			X	subdocument_history
SOBDOC_HIS__SOBDOC_BVERSION_I DX			X	subdocument_history

II.2.94 Table subdocument_prefill

II.2.94.1 Card of table subdocument_prefill

Code	SUBDOCUMENT_PREFILL
Comment	The prefill data associated to a specific subdocument

II.2.94.2 Check constraint name of the table subdocument_prefill

CKT_SUBDOCUMENT_PREFILL

II.2.94.3 List of outgoing references of the table subdocument_prefill

Code	Parent Table	Foreign Key Columns
FK_SUBDOC_PREFILL__SUBDOC	subdocument	fk_subdoc_sid

II.2.94.4 List of diagrams containing the table subdocument_prefill

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.94.5 List of columns of the table subdocument_prefill

Code	Data Type	M a n d a t o r y	Default Value	Comment
SID	INT8	X	nextval('subdoc_pre fill_seq')	The surrogate key
FK_SUBDOC_SID	INT8	X		Foreign key to the subdocument table
PREFILL_GROUP	VARCHAR(20)	X	PREFILL	The prefill group value of the subdocument.

KEY	VARCHAR(1024)	X	Possible values: SUBJECT, PREFILL, SEARCH_METADAT A; The key for the prefill of the subdocument.
VALUE	TEXT	X	The value for the prefill of the subdocument.

II.2.94.6 List of keys of the table subdocument_prefill

Code	Primary
CASE_PREFILL_PK	X

II.2.94.7 List of indexes of the table subdocument_prefill

Code	U n i q u e	P r i m a r y	F o r e i g n K e y	Table
SUBDOC_PREFILL_IDX	X	X		subdocument_prefill
SUBDOC_PREFILL__SUBDOC_IDX			X	subdocument_prefill
SUBDOC_PREFILL__GROUP_IDX				subdocument_prefill
SUBDOC_PREFILL__KEY_UNQ	X			subdocument_prefill

II.2.95 Table supported_language

II.2.95.1 Card of table supported_language

Code	SUPPORTED_LANGUAGE
Comment	Table that holds the language code

II.2.95.2 Check constraint name of the table supported_language

CKT_SUPPORTED_LANGUAGE

II.2.95.3 List of diagrams containing the table supported_language

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.95.4 List of columns of the table supported_language

Code	Data Type	M a n d a t o r y	Default Value	Comment
SID	INT8	X	nextval('supported_language_seq')	The surrogate key
LANG	VARCHAR(2)	X		The language code

II.2.95.5 List of keys of the table supported_language

Code	Primary
SUPPORTED_LANGUAGE_PK	X

II.2.95.6 List of indexes of the table supported_language

Code	U n i q u e	P r i m a r y	F o r e i g n K e y	Table
SUPPORTED_LANGUAGE_IDX	X	X		supported_language
SUPPORTED_LANGUAGE_LANG_UNQ	X			supported_language

II.2.96 Table tenant

II.2.96.1 Card of table tenant

Code	TENANT
Comment	Table that holds information about the Tenant

II.2.96.2 Check constraint name of the table tenant

CKT_TENANT

II.2.96.3 List of incoming references of the table tenant

Code	Child Table	Foreign Key Columns
FK_ASS_POL_TRGT__TENANT	assignment_policy_target	fk_tenant_sid
FK_ASSIGNMENT_POL__TENANT	assignment_policy	fk_tenant_sid
FK_CASE__TENANT	rina_case	fk_tenant_sid

FK_IAM_GROUP__TENANT	iam_group	fk_tenant_sid
FK_IAM_USER__TENANT	iam_user	fk_tenant_sid
FK_POLICY__TENANT	policy	fk_tenant_sid
FK_TENANT_PARAM__TENANT	tenant_param	fk_tenant_sid
FK_TENANT_PARAM_GROUP__TENANT	tenant_param_group	fk_tenant_sid

II.2.96.4 List of outgoing references of the table tenant

Code	Parent Table	Foreign Key Columns
FK_TENANT__ORGANISATION	organisation	fk_org_sid

II.2.96.5 List of diagrams containing the table tenant

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.96.6 List of columns of the table tenant

Code	Data Type	M a n d a t o r y	Default Value	Comment
SID	INT8	X	nextval('tenant_seq')	The surrogate key
VERSION	INT4	X	1	The system version. It is automatically increased by Hibernate each time the row is updated.
FK_ORG_SID	INT8	X		Foreign key to the organisation table.
ID	VARCHAR(255)	X		The id of the tenant
IS_ENABLED	BOOL	X	true	Use to check if enable or not
IS_DEFAULT	BOOL	X	false	Use to check if it is default tenant or not
INCOMING_MSG_RELATIVE_PATH	VARCHAR(255)			The relative path of the incoming message
CREATED_AT	TIMESTAMP WITH TIME ZONE	X	now()	Date & Time by whom the tenant was created
UPDATED_AT	TIMESTAMP WITH TIME ZONE	X	now()	Date & Time the tenant's details was updated

II.2.96.7 List of keys of the table tenant

Code	Primary
TENANT_PK	X

II.2.96.8 List of indexes of the table tenant

Code	U n i q u e	P r i m a r y	F o r e i g n K e y	Table
TENANT_IDX	X	X		tenant
TENANT__ORG_IDX	X		X	tenant
TENANT_ID_UNQ	X			tenant

II.2.97 Table tenant_param

II.2.97.1 Card of table tenant_param

Code	TENANT_PARAM
Comment	Parameters associated with a tenant

II.2.97.2 Check constraint name of the table tenant_param

CKT_TENANT_PARAM

II.2.97.3 List of outgoing references of the table tenant_param

Code	Parent Table	Foreign Key Columns
FK_TENANT_PARAM__TENANT	tenant	fk_tenant_sid
TENANT_PARAM__TENANT_PARAM_GRP	tenant_param_group	fk_tenant_param_group_sid

II.2.97.4 List of diagrams containing the table tenant_param

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.97.5 List of columns of the table tenant_param

Code	Data Type	M a n d a t	Default Value	Comment

		o r y		
SID	INT8	X	nextval('tenant_param_seq')	The surrogate key
FK_TENANT_SID	INT8	X		Foreign key to the tenant table.
FK_TENANT_PARAM_GROUP_SID	INT8			Foreign key to the tenant param group table.
KEY	VARCHAR(255)	X		The key of the parameter
VALUE	VARCHAR(255)	X		The value of the parameter

II.2.97.6 List of keys of the table tenant_param

Code	Primary
TENANT_PARAM_PK	X

II.2.97.7 List of indexes of the table tenant_param

Code	U n i q u e	P r i m a r y	F o r e i g n K e y	Table
TENANT_PARAM_IDX	X	X		tenant_param
TENANT_PARAM_KEY_UNQ	X			tenant_param
TENANT_PARAM__TENANT_IDX			X	tenant_param
TENANT_PRM__TENANT_PRM_GRP_IDX			X	tenant_param

II.2.98 Table tenant_param_group

II.2.98.1 Card of table tenant_param_group

Code	TENANT_PARAM_GROUP
Comment	Table that holds a group of global_application_params, with version for optimistic locking and auditing properties.

II.2.98.2 Check constraint name of the table tenant_param_group

CKT_TENANT_PARAM_GROUP

II.2.98.3 List of incoming references of the table tenant_param_group

Code	Child Table	Foreign Key Columns
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TENANT_PARAM__TENANT_PARAM_GRP	tenant_param	fk_tenant_param_group_sid
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II.2.98.4 List of outgoing references of the table tenant_param_group

Code	Parent Table	Foreign Key Columns
FK_TENANT_PARAM_GROUP__TENANT	tenant	fk_tenant_sid

II.2.98.5 List of diagrams containing the table tenant_param_group

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.98.6 List of columns of the table tenant_param_group

Code	Data Type	Mandatory	Default Value	Comment
SID	INT8	X	nextval('tenant_param_group_seq')	The surrogate key
VERSION	INT4	X	1	The system version. It is automatically increased by Hibernate each time the row is updated.
FK_TENANT_SID	INT8	X		Foreign key to the tenant table.
NAME	VARCHAR(255)	X		The name of the tenant param group. Possible values: CASE_COUNTER_SETTINGS, LDAP_CONNECTION_SETTINGS, LDAP_USER_PARAMETERS_MAPPING, LDAP_GROUP_PARAMETERS_MAPPING, MESSAGE_SETTINGS_PARAMETERS_MAPPING;
CREATED_AT	TIMESTAMP WITH TIME ZONE	X	now()	Date & Time by whom the tenant was created
UPDATED_AT	TIMESTAMP WITH TIME ZONE	X	now()	Date & Time the tenant's details was updated
CREATED_BY	VARCHAR(255)	X	'0'	The person/process

UPDATED_BY	VARCHAR(255)	X	'0'	that created the record.
RANDOM_STRING	VARCHAR(255)	X	'A1'	The person/process that last updated the record. Random string created for the tenant param group.

II.2.98.7 List of keys of the table tenant_param_group

Code	Primary
TENANT_PARAM_GROUP_PK	X

II.2.98.8 List of indexes of the table tenant_param_group

Code	Unique	Primary	Foreign Key	Table
TENANT_PARAM_GROUP_IDX	X	X		tenant_param_group
TENANT_PARAM_GROUP_NAME_UNIQUE	X			tenant_param_group
TENANT_PARAM_GROUP__TENANT_IDX			X	tenant_param_group

II.2.99 Table translation

II.2.99.1 Card of table translation

Code	TRANSLATION
Comment	Table that holds the translation per language

II.2.99.2 Check constraint name of the table translation

CKT_TRANSLATION

II.2.99.3 List of diagrams containing the table translation

Name	Code
EESSI RINA physical diagram	EESSI_RINA_PHYSICAL_DIAGRAM

II.2.99.4 List of columns of the table translation

Code	Data Type	Mandatory	Default Value	Comment
SID	INT8	X	nextval('translation_seq')	The surrogate key
LANG	VARCHAR(2)	X		The language code. Possible values: bg, cs, da,

CONTENT	TEXT	X	de, en, el, es, et, fi, fr, hr, hu, it, lt, lv, mt, nl, no, pl, pt, ro, sk, sl, sv, The content of the translation.
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II.2.99.5 List of keys of the table translation

Code	Primary
TRANSLATION_PK	X

II.2.99.6 List of indexes of the table translation

Code	Unique	Primary	Foreign Key	Table
TRANSLATION_IDX	X	X		translation
TRANSLATION_LANG_UNQ	X			translation

II.2.100 Table transposition

II.2.100.1 Card of table transposition

Code	TRANSPPOSITION
Comment	The transposition json, pertinent to a specific document type

II.2.100.2 Check constraint name of the table transposition

CKT_TRANSPPOSITION

II.2.100.3 List of outgoing references of the table transposition

Code	Parent Table	Foreign Key Columns
FK_TRANSPPOS__DOC_TYPE_VERSION	document_type_version	fk_doc_type_version_sid

FK_TRANSPOS__PROC_DEF_VERSION	process_def_version	fk_proc_def_version_sid
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II.2.100.4 List of diagrams containing the table transposition

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.100.5 List of columns of the table transposition

Code	Data Type	M a n d a t o r y	Default Value	Comment
SID	INT8	X	nextval('transposition_seq')	The surrogate key
FK_PROC_DEF_VERSION_SID	INT8	X		Foreign key that links the Case to the process definition's version table
FK_DOC_TYPE_VERSION_SID	INT8	X		Foreign key to document_type table
APPLICATION_ROLE	VARCHAR(2)	X		The Application Role. Possible values: PO("CaseOwner"), CP("CounterParty");
JSON	TEXT	X		The json of the transposition.

II.2.100.6 List of keys of the table transposition

Code	Primary
TRANSPPOSITION_PK	X

II.2.100.7 List of indexes of the table transposition

Code	Unique	Primary	Foreign Key	Table
TRANSPPOSITION_IDX TRANSPPOS__DOC_TYPE_VERSION_IDX	X	X	X	transposition transposition

TRANSPOS__PROC_DEF_VER SION_IDX			X	transposition
TRANSPOSITION_UNQ	X			transposition

II.2.101 Table user_message

II.2.101.1 Card of table user_message

Code	USER_MESSAGE
Comment	The user message associated to a specific conversation

II.2.101.2 Check constraint name of the table user_message

CKT_USER_MESSAGE

II.2.101.3 List of incoming references of the table user_message

Code	Child Table	Foreign Key Columns
FK_SIGNATURE__MESSAGE	signature	fk_message_sid
FK_USR_MSG_RES__USR_MSG	user_message_respon se	fk_message_sid

II.2.101.4 List of outgoing references of the table user_message

Code	Parent Table	Foreign Key Columns
FK_USER_MSG__DOC_CONV	document_conversati on	fk_doc_conv_sid
FK_USER_MSG__RECEIVER	organisation	fk_receiver_sid
FK_USER_MSG__SENDER	organisation	fk_sender_sid

II.2.101.5 List of diagrams containing the table user_message

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.101.6 List of columns of the table user_message

Code	Data Type	Mandatory	Default Value	Comment
SID	INT8	X	nextval('user_ msg_seq')	The surrogate key
FK_SENDER_SID	INT8	X		Foreign key to the user table.
FK_RECEIVER_SID	INT8	X		Foreign key to the user table.
FK_DOC_CONV_SID	INT8	X		Foreign key to the document conversation table.
ID	VARCHAR(255)	X		The id of the user message.
DIRECTION	VARCHAR(15)	X		The direction of the user message.

ACTION	VARCHAR(15)	X	Possible values: IN("IN"), OUT("OUT"); The action of the user message. Possible values: START("Start"), NEW("New"), UPDATE("Update"), START_FORWARD("StartForward"), NEW_FORWARD("NewForward"); The sbdh of the user message.
SBDH	TEXT	X	The status of the user message.
STATUS	VARCHAR(50)		Possible values: SENT("sent"), DELIVERED("delivered"), ERROR("error"), RESENT("resent"); Date & time of last update.
LAST_UPDATE	TIMESTAMP WITH TIME ZONE		

II.2.101.7 List of keys of the table user_message

Code	Primary
USER_MSG_PK	X

II.2.101.8 List of indexes of the table user_message

Code	Unique	Primary	Foreign Key	Table
USER_MSG_IDX	X	X		user_message
USER_MSG__SENDER_ID X			X	user_message
USER_MSG__RECEIVER_ IDX			X	user_message
USER_MSG_ID_SENT_UN Q	X			user_message

II.2.102 Table user_message_response

II.2.102.1 Card of table user_message_response

Code	USER_MESSAGE_RESPONSE
Comment	Table that holds information about the user message response (ack / error)

II.2.102.2 Check constraint name of the table user_message_response

CKT_USER_MESSAGE_RESPONSE

II.2.102.3 List of outgoing references of the table user_message_response

Code	Parent Table	Foreign Key Columns
FK_USR_MSG_RES__USR_MSG	user_message	fk_message_sid

II.2.102.4 List of diagrams containing the table user_message_response

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.102.5 List of columns of the table user_message_response

Code	Data Type	Mandatory	Default Value	Comment
SID	INT8	X	nextval('user_message_response_seq')	The surrogate key
FK_MESSAGE_SID	INT8	X		Foreign key that links the User message Response to the user message table
ID	VARCHAR(255)	X		The id of the user message response.
TYPE	VARCHAR(6)	X		The type of the user message response. Possible values: USERMESSAGE("usermessage"), ACK("ACK"), ERROR("ERROR");
DESCRIPTION	TEXT			The description of the user message response.
LAST_UPDATE	TIMESTAMP WITH TIME ZONE			Date & time of last update.

II.2.102.6 List of keys of the table user_message_response

Code	Primary
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USER_MESSAGE_STATUS_PK	X
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II.2.102.7 List of indexes of the table user_message_response

Code	Unique	Primary	Foreign Key	Table
USER_MESSAGE_RESP_IDX	X	X		user_message_response
USER_MESSAGE_RESP_MSG_IDX			X	user_message_response

II.2.103 Table user_profile

II.2.103.1 Card of table user_profile

Code	USER_PROFILE
Comment	The table that holds the user profile.

II.2.103.2 Check constraint name of the table user_profile

CKT_USER_PROFILE

II.2.103.3 List of outgoing references of the table user_profile

Code	Parent Table	Foreign Key Columns
FK_USER_PROFILE__PROCESS_DEF	process_def	fk_proc_def_sid
FK_USER_PROFILE__USER	iam_user	fk_user_sid

II.2.103.4 List of diagrams containing the table user_profile

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.103.5 List of columns of the table user_profile

Code	Data Type	Mandatory	Default Value	Comment
SID	INT8	X	nextval('user_profile_seq')	The surrogate key
VERSION	INT4	X	1	The system version. It is automatically increased by Hibernate each time the row is updated.
FK_USER_SID	INT8	X		Foreign Key to User table
FK_PROC_DEF_SID	INT8			Foreign key to the process definition table.
LANG	VARCHAR(2)			The language of the

			profile for the user. Possible values: bg, cs, da, de, en, el, es, et, fi, fr, hr, hu, it, lt, lv, mt, nl, no, pl, pt, ro, sk, sl, sv,
ALARM_AUTO_SET_DAYS	INT4		The alarm auto set days flag.
ALARM_AUTO_SET_ON_SEND	BOOL		The alarm auto set on send flag.
DOCUMENT_DISPLAY_MODE	VARCHAR(255)		The display mode of the document for that profile
DOCUMENT_SORTBY	VARCHAR(255)		how is the document sort by for that profile
DOCUMENT_SHOWFLAGS	BOOL		flag to show document or not for that profile
FILTER_ACTION_TYPE	VARCHAR(10)		The filter action type of profile
CLASSIC_GROUP_BY_MONTH	BOOL		Use to flag if it is a classic group by month or not
CLASSIC_SHOW_PREVIEW	BOOL		Use to flag if it is a classic group by month or not
TIMELINE_DISPLAY_THUMBNAILS	BOOL		Use to flag how to display thumbnails or not
TIMELINE_DISPLAY_MODE	VARCHAR(20)		holds the display mode
LOCALE_LANG	VARCHAR(2)		holds the local

				language for that profile. Possible values: bg, cs, da, de, en, el, es, et, fi, fr, hr, hu, it, lt, lv, mt, nl, no, pl, pt, ro, sk, sl, sv,
LOCALE_NUMBER_FORMAT	VARCHAR(20)			holds the locale number format for that profile
LOCALE_DATE_FORMAT	VARCHAR(20)			The format of the locale for the date.
LOCALE_TIME_FORMAT	VARCHAR(20)			holds the local time format for that profile
LOCALE_CURRENCY	VARCHAR(3)			holds the local currency format for that profile
LOCALE_TIMEZONE	VARCHAR(3)			holds the local time zone for that profile
CREATED_AT	TIMESTAMP WITH TIME ZONE	X	now()	Date & Time the User Profile was created
UPDATED_AT	TIMESTAMP WITH TIME ZONE	X	now()	Date & Time the User Profile was updated
CREATED_BY	VARCHAR(255)	X	'0'	The person/process that created the record.
UPDATED_BY	VARCHAR(255)	X	'0'	The person/process that last updated the record.

II.2.103.6 List of keys of the table user_profile

Code	Primary
USER_PROFILE_PK	X

II.2.103.7 List of indexes of the table user_profile

Code	Unique	Primary	Foreign Key	Table
USER_PROFILE_IDX	X	X		user_profile
USER_PROFILE_IAM_USER_UNQ	X			user_profile

II.2.104 Table vocabulary

II.2.104.1 Card of table vocabulary

Code	VOCABULARY
Comment	Table that holds vocabularies related to a vocabulary_type

II.2.104.2 Check constraint name of the table vocabulary

CKT_VOCABULARY

II.2.104.3 List of outgoing references of the table vocabulary

Code	Parent Table	Foreign Key Columns
FK_VOC_TYPE__VOC	vocabulary_type	fk_vocabulary_type_sid

II.2.104.4 List of diagrams containing the table vocabulary

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.104.5 List of columns of the table vocabulary

Code	Data Type	Mandatory	Default Value	Comment
SID	INT8	X	nextval('vocabulary_seq')	The surrogate key
FK_VOCABULARY_TYPE_SID	INT8	X		foreign key to the vocabulary_type table
CODE	VARCHAR(255)			The code of the concept
NAME	VARCHAR(255)			the name of the concept
COLOR	VARCHAR(30)			The color that the concept is depicted
ALT_COLOR	VARCHAR(30)			The alternative color that the concept is depicted

ICON	VARCHAR(100)			the icon used for the concept
TEMPLATE	VARCHAR(255)			the template used for the concept
DESCRIPTION	VARCHAR(255)			the description of the concept
SEVERITY	VARCHAR(20)			the severity of the concept
VALUE	VARCHAR(20)			The value of the vocabulary record.

II.2.104.6 List of keys of the table vocabulary

Code	Primary
VOCABULARY_PK	X

II.2.104.7 List of indexes of the table vocabulary

Code	Unique	Primary	Foreign Key	Table
VOCABULARY_IDX	X	X		vocabulary
VOC_TYPE__VOC_IDX			X	vocabulary
VOC_VOC_TYPE__CODE	X			vocabulary

II.2.105 Table vocabulary_type

II.2.105.1 Card of table vocabulary_type

Code	VOCABULARY_TYPE
Comment	Table that holds a list of vocabulary types

II.2.105.2 Check constraint name of the table vocabulary_type

CKT_VOCABULARY_TYPE

II.2.105.3 List of incoming references of the table vocabulary_type

Code	Child Table	Foreign Key Columns
FK_VOC_TYPE__VOC	vocabulary	fk_vocabulary_type_sid

II.2.105.4 List of diagrams containing the table vocabulary_type

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.2.105.5 List of columns of the table vocabulary_type

Code	Data Type	Mandatory	Default Value	Comment
SID	INT8	X	nextval('vocabulary_type_seq')	The surrogate key
TYPE	VARCHAR(255)	X		The type of the

				vocabulary. Possible values: NOTIFICATION_SEVERITIES("NotificationSeverities"), IMPORTANCE("importance"), COLORS("colors"), DOCUMENT_STATUSES("documentstatuses"), NOTIFICATION_TYPES("notificationtypes"), NOTIFICATION_READ_STATUSES("NotificationReadStatuses"), SUPPORT_TICKET_TYPES("supportTicketTypes"), AUDIT_ACTION_TYPES("AuditActionTypes"), AUDITED_OBJECT_TYPES("AuditedObjectTypes"), AUDIT_COMPONENT_TYPES("AuditComponentTypes"), AUDIT_CATEGORY_TYPES("AuditCategoryTypes"), AUDIT_EVENT_TYPES("AuditEventTypes"), TECHNICAL_LOG_LEVELS("TechnicalLogLevels"), RESOURCE_TYPES("ResourceTypes"), RESOURCES_STATUS_TYPES("ResourceStatusTypes"), BMP_VALIDATION_MODES("BMPValidationModes"),
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				X002_REASONS_FOR_RE QUEST("X002ReasonsForR equest"), YES1NO2("Yes1No2"), LANGUAGES("Languages"), COUNTRIES("Countries"), NUMBER_FORMATS("Num berFormats"), DATE_FORMATS("DateFor mats"), TIME_FORMATS("TimeFor mats"), CURRENCIES("Currencies"), TIMEZONES("TimeZones") ', BEXCEPTION_TYPES("bex ceptiontypes"), BUSINESS_EXCEPTION_T YPES("BusinessExceptionT ypes"), CRITICALITY("criticality"), CASESTATUSES("casestat uses"), TIME_INTERVALS("timeIn tervals"), SUPPORT_TICKET_PRIORI TIES("supportTicketPrioriti es"), AUDIT_OUTCOME_TYPES("AuditOutcomeTypes"), AUDIT_PARTICIPANT_TYP ES("AuditParticipantTypes "), AUDIT_PARTICIPANT_ROL ES("AuditParticipantRoles"
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				), SED_VALIDATION_MODE S("SEDValidationModes"), X001_REASONS_FOR_CL OSING("X001ReasonsForC losing"), X004_DECISIONS("X004D ecisions"), X009_URGENCY("X009Urg ency"), NOTIFICATION_STATUSE S("NotificationStatuses"), RESOURCE_CHANGE_TYP ES("ResourceChangeType s"), X001_CLOSE_TYPES("X00 1CloseTypes"), AUTHENTICATION_CHANN ELS("AuthenticationChann els"), TECHNICAL_LOG_TYPES("TechnicalLogTypes");
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II.2.105.6 List of keys of the table vocabulary_type

Code	Primary
VOCABULARY_TYPE_PK	X

II.2.105.7 List of indexes of the table vocabulary_type

Code	U n i q u e	P r i m a r y	F o r e i g n K e y	Table
VOCABULARY_TYPE_IDX	X	X		vocabulary_type
VOCABULARY_TYPE_TYPE_UNQ	X			vocabulary_type

II.3 List of references

Code	Parent Table	Child Table	Foreign Key Columns
FK_ACTION__CASE	rina_case	action	fk_case_sid
FK_ACTION__DOC_TYPE_VER	document_type_version	action	fk_doc_type_version_sid
FK_ACTION__DOCUMENT	document	action	fk_document_sid
FK_ACTION__P_DOCUMENT	document	action	fk_parent_document_sid
FK_ACTION_TAG__ACTION	action	action_tag	fk_action_sid
FK_ACTIVITY__CASE	rina_case	activity	fk_case_sid
FK_ACTIVITY__PARENT	activity	activity	fk_parent_sid
FK_AS_PL_TGT__AS_PL_ASS_PL_TGT	assignment_policy_target	ass_pol_ass_pol_target	fk_target_sid
FK_ASS_POL__ASS_POL_ASS_POL_TGT	assignment_policy	ass_pol_ass_pol_target	fk_policy_sid
FK_ASS_POL_TRGT__TENANT	tenant	assignment_policy_target	fk_tenant_sid
FK_ASSIGN__CASE	rina_case	assignment	fk_case_sid
FK_ASSIGN__ROLE	role	assignment	fk_role_sid
FK_ASSIGN_GROUP__ASSIGN	assignment	assignment_group	fk_assignment_sid
FK_ASSIGN_GROUP__GROUP	iam_group	assignment_group	fk_group_sid
FK_ASSIGN_POL_RULE__ASSIGN_POL	assignment_policy	assignment_policy_rule	fk_assignment_policy_sid
FK_ASSIGN_REQUEST__CASE	rina_case	assignment_request	fk_case_sid
FK_ASSIGN_REQUEST__NOTIF	notification	assignment_request	fk_notification_sid
FK_ASSIGN_REQUEST__ROLE	role	assignment_request	fk_role_sid
FK_ASSIGN_USER__ASSIGN	assignment	assignment_user	fk_assignment_sid
FK_ASSIGN_USER__USER	iam_user	assignment_user	fk_user_sid
FK_ASSIGNED_BUC__ORG	organisation	assigned_buc	fk_org_sid
FK_ASSIGNED_BUC__PROCESS_DEF	process_def	assigned_buc	fk_process_def_sid
FK_ASSIGNMENT_POL__CHILD	assignment_policy	assignment_policy_policy	fk_policy_child_sid
FK_ASSIGNMENT_POL__PARENT	assignment_policy	assignment_policy_policy	fk_policy_parent_sid
FK_ASSIGNMENT_POL__TENANT	tenant	assignment_policy	fk_tenant_sid
FK_AUDIT_OBJECT__AUDIT_EVENT	audit_event	audit_object	fk_audit_event_sid
FK_AUDIT_PART__AUDIT_EVENT	audit_event	audit_participant	fk_audit_event_sid
FK_BUSINESS_EXC__DOC	document	business_exception	fk_doc_sid
FK_BUSINESS_EXC__PEND_MSG	pending_message	business_exception	fk_pend_msg_sid

FK_CASE__PROC_DEF_VERSION	process_def_version	rina_case	fk_proc_def_version_sid
FK_CASE__TENANT	tenant	rina_case	fk_tenant_sid
FK_CASE_ATTACH__CASE	rina_case	case_attachment	fk_case_sid
FK_CASE_PARTICIPANT__CASE	rina_case	case_participant	fk_case_sid
FK_CASE_PARTICIPANT__ORG	organisation	case_participant	fk_org_sid
FK_CASE_PREFILL__RINA_CASE	rina_case	case_prefill	fk_case_sid
FK_CASE_PROPERTY__CASE	rina_case	case_property	fk_case_sid
FK_CASE_SUBJECT_ORG__CASE	rina_case	case_subject_org	fk_case_sid
FK_CASE_SUBJECT_ORG__ORG	organisation	case_subject_org	fk_org_sid
FK_CHECK_INSTANCE__CHECK_BUCKET	check_bucket	check_instance	fk_check_bucket_sid
FK_CHECK_INSTANCE__CHECK_DEFINITION	check_definition	check_instance	fk_check_definition_sid
FK_COMMENT__CASE	rina_case	case_comment	fk_case_sid
FK_CONV_PARTICIPANT__CONV	document_conversation	conv_participant	fk_conv_sid
FK_CONV_PARTICIPANT__ORG	organisation	conv_participant	fk_org_sid
FK_DOC__DOC_BVERSION	document_bversion	document	fk_doc_bversion_sid
FK_DOC__DOC_TYPE_VERSION	document_type_version	document	fk_doc_type_version_sid
FK_DOC_ATTACH__DOC	document	document_attachment	fk_doc_sid
FK_DOC_BV_SUBDOC_BV__DOC_BV	document_bversion	doc_bversion_subdoc_bversion	fk_doc_bversion_sid
FK_DOC_BV_SUBDOC_BV__SUBDOC_BV	subdocument_bversion	doc_bversion_subdoc_bversion	fk_subdoc_bversion_sid
FK_DOC_BVERSION__DOC	document	document_bversion	fk_doc_sid
FK_DOC_BVERSION__DOC_CONTENT	document_content	document_bversion	fk_doc_content_sid
FK_DOC_BVERSION_ATT__DOC_ATTACHMENT	document_attachment	doc_bversion_attachment	fk_doc_attachment_sid
FK_DOC_BVERSION_ATT__DOC_BVERSION	document_bversion	doc_bversion_attachment	fk_doc_bversion_sid
FK_DOC_COMMENT__DOC	document	document_comment	fk_doc_sid
FK_DOC_CONTENT__DOC	document	document_content	fk_doc_sid
FK_DOC_CONV__DOC	document	document_conversation	fk_doc_sid
FK_DOC_CONV__DOC_BVERSION	document_bversion	document_conversation	fk_doc_bversion_sid
FK_DOC_HIS__CASE	rina_case	document_history	fk_case_sid
FK_DOC_HIS__DOC	document	document_history	fk_doc_sid
FK_DOC_HIS__DOC_BVERSION	document_bversion	document_history	fk_doc_bversion_sid
FK_DOC_HIS__DOC_TYPE_VERSION	document_type_version	document_history	fk_doc_type_version_sid
FK_DOC_THUMB__DOC_BVERSION	document_bversion	document_thumb	fk_doc_bversion

FK_DOC_TYPE__DOC_TYPE_VERSION	document_type	document_type_version	fk_doc_type_sid
FK_DOC_TYPE__PROC_DEF_VERSION	process_def_version	document_type	fk_proc_def_version_sid
FK_DOCUMENT__CASE	rina_case	document	fk_case_sid
FK_DOCUMENT__PARENT	document	document	fk_parent_sid
FK_FIELD__FIELD_CHOOSER	field_chooser	field	fk_field_chooser_sid
FK_FIELD_CHOOSER__PROCESS_DEF	process_def	field_chooser	FK_PROCESS_DEF_SID
FK_FIELD_CHOOSER__USER	iam_user	field_chooser	FK_USER_SID
FK_GLBL_PARAM__GLBL_PARAM_GROUP	global_param_group	global_param	fk_global_param_group_sid
FK_GROUP__ORIGIN	iam_origin	iam_group	fk_origin_sid
FK_IAM_GROUP__IAM_GROUP	iam_group	iam_group	fk_parent_sid
FK_IAM_GROUP__TENANT	tenant	iam_group	fk_tenant_sid
FK_IAM_USER__SEARCH_DEF	iam_user	search_definition	fk_iam_user_sid
FK_IAM_USER__TENANT	tenant	iam_user	fk_tenant_sid
FK_IAM_USERGROUP__GROUP	iam_group	iam_user_group	fk_group_sid
FK_IAM_USERGROUP__USER	iam_user	iam_user_group	fk_user_sid
FK_LISTENER__SUBSCRIPTION	nie_subscription	nie_listener	fk_nie_subscription_sid
FK_NIE_EVENT__DOC_TYPE	document_type	nie_event	fk_doc_type_sid
FK_NIE_EVENT__PROC_DEF_VERSION	process_def_version	nie_event	fk_process_def_version_sid
FK_NOTIF__DOC_TYPE	document_type	notification	fk_document_type_sid
FK_NOTIF__IAM_USER	iam_user	notification	fk_creator_sid
FK_NOTIF_ALARM__CASE	rina_case	notification_alarm	fk_case_sid
FK_NOTIF_USER__NOTIF	notification	notification_user	fk_notification_sid
FK_NOTIF_USER__USER	iam_user	notification_user	fk_user_sid
FK_NOTIFICATION__DOCUMENT	document	notification	fk_document_sid
FK_NOTIFICATION__RINA_CASE	rina_case	notification	fk_case_sid
FK_NOTIFICATION_REC__ORG	organisation	notification	fk_receiver_org_sid
FK_NOTIFICATION_SDR__ORG	organisation	notification	fk_sender_org_sid
FK_ORG_CONTACT_METHOD__ORG	organisation	org_contact_method	fk_org_sid
FK_ORIGIN__USER	iam_origin	iam_user	fk_origin_sid
FK_PEND_ATTACH__PEND_MSG	pending_message	pending_attachment	fk_pend_msg_sid
FK_PEND_MSG__CASE	rina_case	pending_message	fk_case_sid
FK_PEND_MSG__PROC_DEF_VERSION	process_def_version	pending_message	fk_proc_def_version_sid
FK_PEND_MSG_REC__ORGANISATION	organisation	pending_message	fk_receiver_org_sid
FK_PEND_MSG_SDR__ORGANISATION	organisation	pending_message	fk_sender_org_sid

FK_POLICY__PROCESS_DEF	process_def	policy	fk_process_def_s id
FK_POLICY__SECTOR	sector	policy	fk_sector_sid
FK_POLICY__TENANT	tenant	policy	fk_tenant_sid
FK_PROC_DEF__PROC_DEF_VERSI ON	process_def	process_def_vers ion	fk_proc_def_sid
FK_PROCESS_DEF__SECTOR	sector	process_def	fk_sector_sid
FK_RULE_COUN__ASSIGN_POL_RU LE	assignment_polic y_rule	rule_country	fk_rule_sid
FK_RULE_CREATOR_GROUP__GRO UP	iam_group	rule_creator_gro up	fk_group_sid
FK_RULE_CREATOR_GROUP__RULE	assignment_polic y_rule	rule_creator_gro up	fk_rule_sid
FK_RULE_CREATOR_USER__RULE	assignment_polic y_rule	rule_creator_use r	fk_rule_sid
FK_RULE_CREATOR_USER__USER	iam_user	rule_creator_use r	fk_user_sid
FK_RULE_GROUP__GROUP	iam_group	rule_group	fk_group_sid
FK_RULE_GROUP__RULE	assignment_polic y_rule	rule_group	fk_rule_sid
FK_RULE_ORG__ORG	organisation	rule_organisation	fk_org_sid
FK_RULE_ORG__RULE	assignment_polic y_rule	rule_organisation	fk_rule_sid
FK_RULE_PROCESS__PROCESS	process_def	rule_process	fk_process_sid
FK_RULE_PROCESS__RULE	assignment_polic y_rule	rule_process	fk_rule_sid
FK_RULE_ROLE__ROLE	role	rule_role	fk_role_sid
FK_RULE_ROLE__RULE	assignment_polic y_rule	rule_role	fk_rule_sid
FK_RULE_SECTOR__ASSIGN_POL_ RUL	assignment_polic y_rule	rule_sector	fk_rule_sid
FK_RULE_SECTOR__SECTOR	sector	rule_sector	fk_sector_sid
FK_RULE_USER__ASSIGN_POL_RU LE	assignment_polic y_rule	rule_user	fk_rule_sid
FK_RULE_USER__USER	iam_user	rule_user	fk_user_sid
FK_SEARCH_DEF_GROUP__GROUP	iam_group	search_def_grou p	fk_iam_group_si d
FK_SEARCH_DEF_GROUP__SEARC H_DEF	search_definition	search_def_grou p	fk_search_definit ion_sid
FK_SEARCH_DEF_ORG__ORG	organisation	search_def_org	fk_organisation_ sid
FK_SEARCH_DEF_ORG__SEARCH_ DEF	search_definition	search_def_org	fk_search_definit ion_sid
FK_SEARCH_DEF_USER__SEARCH_ DEF	search_definition	search_def_user	fk_search_definit ion_sid
FK_SEARCH_DEF_USER__USER	iam_user	search_def_user	fk_iam_user_sid
FK_SIGNATURE__MESSAGE	user_message	signature	fk_message_sid
FK_SRCH_DEF_PROC_DEF__PROC_ DEF	process_def	search_def_proc_ def	fk_process_defini tion_sid
FK_SRCH_DEF_PROC_DEF__SRCH_ DEF	search_definition	search_def_proc_ def	fk_search_definit ion_sid
FK_SUBDOC__DOC	document	subdocument	fk_document_sid
FK_SUBDOC__RINA_CASE	rina_case	subdocument	fk_case_sid

FK_SUBDOC__SUBDOC_BVERSION	subdocument_bv ersion	subdocument	fk_subdoc_bversi on_sid
FK_SUBDOC_ATTACH__SUBDOC	subdocument	subdocument_att achment	fk_subdoc_sid
FK_SUBDOC_BVER__SUBDOC_CON TENT	subdocument_co ntent	subdocument_bv ersion	fk_subdoc_conte nt_sid
FK_SUBDOC_BVER_ATT__SUBDOC _ATT	subdocument_att achment	subdoc_bversion _attachment	fk_subdoc_attac hment_sid
FK_SUBDOC_BVER_ATT__SUBDOC _BVER	subdocument_bv ersion	subdoc_bversion _attachment	fk_subdoc_bversi on_sid
FK_SUBDOC_BVERSION__SUBDOC	subdocument	subdocument_bv ersion	fk_subdoc_sid
FK_SUBDOC_CONTENT__SUBDOC	subdocument	subdocument_co ntent	fk_subdoc_sid
FK_SUBDOC_HIS__SUBDOC	subdocument	subdocument_his tory	fk_subdoc_sid
FK_SUBDOC_HIS__SUBDOC_BVER SION	subdocument_bv ersion	subdocument_his tory	fk_subdoc_bversi on_sid
FK_SUBDOC_PREFILL__SUBDOC	subdocument	subdocument_pr efill	fk_subdoc_sid
FK_SUBSCRBR__DOC_TYPE	document_type	nie_subscriber	fk_document_typ e_sid
FK_SUBSCRBR__PROCESS_DEF_VE R	process_def_vers ion	nie_subscriber	fk_process_def_v ersion_sid
FK_SUBSCRIBER__SUBSCRIPTION	nie_subscription	nie_subscriber	fk_nie_subscripti on_sid
FK_TENANT__ORGANISATION	organisation	tenant	fk_org_sid
FK_TENANT_PARAM__TENANT	tenant	tenant_param	fk_tenant_sid
FK_TENANT_PARAM_GROUP__TEN ANT	tenant	tenant_param_gr oup	fk_tenant_sid
FK_TRANSPOS__DOC_TYPE_VERSI ON	document_type_ version	transposition	fk_doc_type_ver sion_sid
FK_TRANSPOS__PROC_DEF_VERSI ON	process_def_vers ion	transposition	fk_proc_def_vers ion_sid
FK_USER_GROUP__ROLE	role	iam_user_group	fk_role_sid
FK_USER_MSG__DOC_CONV	document_conve rsation	user_message	fk_doc_conv_sid
FK_USER_MSG__RECEIVER	organisation	user_message	fk_receiver_sid
FK_USER_MSG__SENDER	organisation	user_message	fk_sender_sid
FK_USER_PROFILE__PROCESS_DEF	process_def	user_profile	fk_proc_def_sid
FK_USER_PROFILE__USER	iam_user	user_profile	fk_user_sid
FK_USR_MSG_RES__USR_MSG	user_message	user_message_r esponse	fk_message_sid
FK_VOC_TYPE__VOC	vocabulary_type	vocabulary	fk_vocabulary_ty pe_sid
TENANT_PARAM__TENANT_PARAM _GRP	tenant_param_gr oup	tenant_param	fk_tenant_param _group_sid

II.4 List of views

Code
V_AUDIT_SEARCH

V_BUSINESS_EX_SEARCH
V_CASE_SEARCH
V_ORGANISATION_SEARCH
V_SUBDOCUMENTS_SEARCH

II.4.1 View v_audit_search

II.4.1.1 Card of view v_audit_search

Name	v_audit_search
Code	V_AUDIT_SEARCH

II.4.1.2 SQL query of the view v_audit_search

```
SELECT audit_sid, audit_id, username, net_location_machine, net_location_ip, outcome_type,
outcome_details, audit_obj_details,
to_tsvector( audit_sid || ' ' || audit_id || ' ' || username || ' ' || net_location_machine || ' ' ||
net_location_ip || ' ' || outcome_type || ' ' || outcome_details || ' ' || audit_obj_details) AS
tsvector
FROM
(
SELECT ae.sid AS audit_sid, COALESCE(ae.id, '') AS audit_id, COALESCE(ae.created_by, '') AS
username,
COALESCE(ae.net_location_machine, '') AS net_location_machine,
COALESCE(ae.net_location_ip, '') AS net_location_ip,
COALESCE(ae.outcome_type, '') AS outcome_type,
COALESCE(ae.outcome_details, '') AS outcome_details,
COALESCE(ae.created_by, '') AS created_by, COALESCE(ao.details, '') AS
audit_obj_details
FROM audit_event ae
LEFT JOIN audit_object ao ON ae.sid=ao.fk_audit_event_sid
) result
;
```

II.4.1.3 List of tables of the view v_audit_search

Name	Code
audit_object	AUDIT_OBJECT

II.4.1.4 List of diagrams containing the view v_audit_search

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.4.1.5 List of columns of the view v_audit_search

Name	Code	Data Type
audit_sid	AUDIT_SID	
audit_id	AUDIT_ID	
username	USERNAME	
net_location_machine	NET_LOCATION_MACHINE	
net_location_ip	NET_LOCATION_IP	

outcome_type	OUTCOME_TYPE	
outcome_details	OUTCOME_DETAILS	
audit_obj_details	AUDIT_OBJ_DETAILS	
tsvector	TSVECTOR	

II.4.2View v_business_ex_search

II.4.2.1Card of view v_business_ex_search

Name	v_business_ex_search
Code	V_BUSINESS_EX_SEARCH

II.4.2.2SQL query of the view v_business_ex_search

```

SELECT business_ex_sid, pend_msg_sid, business_ex_id, reason, pend_msg_id, sbdh,
content_location, action_type, international_case_id,
is_protected_person, should_notify, is_processed, problem, cause,
to_tsvector(business_ex_id || ' ' || reason || ' ' || pend_msg_id || ' ' || sbdh || ' ' ||
content_location || ' ' || action_type ||
' ' ||international_case_id || ' ' ||is_protected_person || ' ' || should_notify
|| ' ' ||is_processed ||
' ' || problem || ' ' ||cause) AS tsvector
FROM
(
SELECT be.sid AS business_ex_sid, pm.sid AS pend_msg_sid,
COALESCE(be.id, '') AS business_ex_id, COALESCE(be.reason, '') AS reason,
COALESCE(pm.id, '') AS pend_msg_id,
COALESCE(pm.sbdh, '') AS sbdh, COALESCE(pm.content_location, '') AS
content_location, pm.is_protected_person,
COALESCE(pm.action_type, '') AS action_type, COALESCE(pm.international_case_id,
'') AS international_case_id,
pm.should_notify, pm.is_processed, COALESCE(pm.problem, '') AS problem,
COALESCE(pm.cause, '') as cause
FROM pending_message pm
LEFT JOIN business_exception be ON pm.sid=be.fk_pend_msg_sid
) result
;
```

II.4.2.3List of tables of the view v_business_ex_search

Name	Code
business_exception	BUSINESS_EXCEPTION

II.4.2.4List of diagrams containing the view v_business_ex_search

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.4.2.5List of columns of the view v_business_ex_search

Name	Code	Data Type
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business_ex_sid	BUSINESS_EX_SID	
pend_msg_sid	PEND_MSG_SID	
business_ex_id	BUSINESS_EX_ID	
reason	REASON	VARCHAR(255)
pend_msg_id	PEND_MSG_ID	
sbdh	SBDH	TEXT
content_location	CONTENT_LOCATION	VARCHAR(255)
action_type	ACTION_TYPE	VARCHAR(255)
international_case_id	INTERNATIONAL_CASE_ID	VARCHAR(255)
is_protected_person	IS_PROTECTED_PERSON	BOOL
should_notify	SHOULD_NOTIFY	BOOL
is_processed	IS_PROCESSED	BOOL
problem	PROBLEM	VARCHAR(255)
cause	CAUSE	VARCHAR(255)
TSVECTOR	TSVECTOR	

II.4.3View v_case_search

II.4.3.1Card of view v_case_search

Name	v_case_search
Code	V_CASE_SEARCH

II.4.3.2SQL query of the view v_case_search

```

SELECT fk_case_sid, surname, name, birthday, localPin, status, buc_type, buc_name,
to_tsvector( fk_case_sid || ' ' || surname || ' ' || name || ' ' || birthday || ' ' || localPin || ' ' ||
status || ' ' || buc_type || ' ' || buc_name) AS tsvector
FROM
(
SELECT rc.sid AS fk_case_sid, COALESCE(pivot.surname, '') AS surname, COALESCE(pivot.name,
'') as name, COALESCE(pivot.birthday, '') as birthday, COALESCE(pivot.localPin, '') as localPin,
COALESCE(rc.status, '') as status, COALESCE(pd.id, '') as buc_type, COALESCE(pd.name, '') as
buc_name
FROM crosstab( 'select cp.fk_case_sid, cp.key, cp.value
                from rina.case_prefill cp
                where cp.prefill_group="SEARCH_METADATA" ORDER BY 1,2')
AS pivot(fk_case_sid BIGINT, birthday TEXT, localPin TEXT, surname TEXT, name TEXT)
RIGHT JOIN rina_case rc ON rc.sid = pivot.fk_case_sid
JOIN process_def_version pdv ON rc.fk_proc_def_version_sid=pdv.sid
JOIN process_def pd ON pdv.fk_proc_def_sid=pd.sid
) result
;
```

II.4.3.3List of tables of the view v_case_search

Name	Code
process_def	PROCESS_DEF
process_def_version	PROCESS_DEF_VERSION
rina_case	RINA_CASE

II.4.3.4 List of diagrams containing the view v_case_search

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.4.3.5 List of columns of the view v_case_search

Name	Code	Data Type
fk_case_sid	FK_CASE_SID	VARCHAR(255)
surname	SURNAME	
name	NAME	
birthdate	BIRTHDATE	
localpin	LOCALPIN	VARCHAR(10)
status	STATUS	
buc_type	BUC_TYPE	
buc_name	BUC_NAME	
tsvector	TSVECTOR	

II.4.4 View v_organisation_search

II.4.4.1 Card of view v_organisation_search

Name	v_organisation_search
Code	V_ORGANISATION_SEARCH

II.4.4.2 SQL query of the view v_organisation_search

```

SELECT sid, org_id, org_name, acronym, ap_id, ap_name,
to_tsvector( sid || ' ' || org_id || ' ' || org_name || ' ' || acronym || ' ' || ap_id || ' ' || ap_name)
AS tsvector
FROM
(
SELECT o.sid, o.id AS org_id, COALESCE(o.name, '') AS org_name, COALESCE(O.acronym, '') AS
acronym,
COALESCE(o.ap_id, '') AS ap_id, COALESCE(o.ap_name, '') AS ap_name
FROM organisation o
) result
;
```

II.4.4.3 List of diagrams containing the view v_organisation_search

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.4.4.4 List of columns of the view v_organisation_search

Name	Code	Data Type
sid	SID	
org_id	ORG_ID	
org_name	ORG_NAME	
acronym	ACRONYM	
ap_id	AP_ID	

ap_name tsvector	AP_NAME TSVECTOR	
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II.4.5 View v_subdocuments_search

II.4.5.1 Card of view v_subdocuments_search

Name	v_subdocuments_search
Code	V_SUBDOCUMENTS_SEARCH

II.4.5.2 SQL query of the view v_subdocuments_search

```
SELECT case_sid, subdoc_sid, field_1, field_2, field_3, field_4,
to_tsvector( case_sid || ' ' || subdoc_sid || ' ' || field_1 || ' ' || field_2 || ' ' || field_3 || ' ' ||
field_4 ) AS tsvector
FROM
(
SELECT pivot.fk_subdoc_sid AS subdoc_sid, COALESCE(pivot.field_1, '') AS field_1,
COALESCE(pivot.field_2, '') as field_2,
COALESCE(pivot.field_3, '') as field_3, COALESCE(pivot.field_4, '') as field_4, rc.sid as
case_sid
FROM crosstab( 'select sp.fk_subdoc_sid, sp.key, sp.value
from rina.subdocument_prefill sp
where sp.prefill_group="SEARCH_METADATA" ORDER BY 1,2')
AS pivot(fk_subdoc_sid BIGINT, field_1 TEXT, field_2 TEXT, field_3 TEXT, field_4 TEXT)
JOIN subdocument sd ON sd.sid = pivot.fk_subdoc_sid
JOIN rina_case rc ON rc.sid = sd.fk_case_sid
) result
;
```

II.4.5.3 List of tables of the view v_subdocuments_search

Name	Code
rina_case subdocument	RINA_CASE SUBDOCUMENT

II.4.5.4 List of diagrams containing the view v_subdocuments_search

Name	Code
EESSII RINA physical diagram	EESSII_RINA_PHYSICAL_DIAGRAM

II.4.5.5 List of columns of the view v_subdocuments_search

Name	Code	Data Type
case_sid	CASE_SID	
subdoc_sid	SUBDOC_SID	
field_1	FIELD_1	
field_2	FIELD_2	
field_3	FIELD_3	
field_4	FIELD_4	

tsvector	TSVECTOR	
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II.5 List of sequences

Code
ACTION_SEQ
ACTION_TAG_SEQ
ACTIVITY_SEQ
ACTOR_SEQ
ADMIN_NOTIFICATION_TYPE_SEQ
ALLOWED_MIME_TYPE_SEQ
APPLICATION_PROFILE_SEQ
ARCHIVING_VOLUME_SEQ
ARCHIVING_REPOSITORY_POLICY_SEQ
ASSIGNED_BUC_SEQ
ASSIGNMENT_POLICY_RULE_SEQ
ASSIGNMENT_POLICY_SEQ
ASSIGNMENT_POLICY_TARGET_SEQ
ASSIGNMENT_REQUEST_SEQ
ASSIGNMENT_SEQ
AUDIT_EVENT_SEQ
AUDIT_OBJECT_SEQ
AUDIT_PARTICIPANT_SEQ
BUSINESS_EXCEPTION_SEQ
BUSINESS_EXCEPTION_SETTINGS_SEQ
BUSINESS_KEY_SEQ
CASE_ATTACHMENT_SEQ
CASE_COMMENT_SEQ
CASE_ID_SEQ
CASE_PARTICIPANT_SEQ
CASE_PREFILL_SEQ
CASE_PROPERTY_SEQ
CASE_RETENTION_POLICY_SEQ
CASE_SEQ
CHECK_BUCKET_SEQ
CHECK_DEFINITION_SEQ
CHECK_INSTANCE_SEQ
CLUSTER_NODE_SEQ
CONV_PARTICIPANT_SEQ
DOC_ATTACHMENT_SEQ
DOC_COMMENT_SEQ
DOC_CONVERSATION_SEQ
DOC_THUMBNAI_SEQ
DOC_TYPE_SEQ
DOC_TYPE_VERSION_SEQ
DOCUMENT_BVERSION_SEQ
DOCUMENT_CONTENT_SEQ
DOCUMENT_HISTORY_SEQ
DOCUMENT_SEQ
FIELD_CHOOSER_SEQ
FIELD_SEQ
GLOBAL_PARAM_GROUP_SEQ

GLOBAL_PARAM_SEQ
IAM_GROUP_SEQ
IAM_ORIGIN_SEQ
IAM_SETTINGS_SEQ
IAM_USER_GROUP_SEQ
IAM_USER_SEQ
MESSAGING_SETTINGS_SEQ
MSG_RETENTION_SETTINGS_SEQ
NIE_EVENT_SEQ
NIE_LISTENER_SEQ
NIE_NOTIFICATION_SEQ
NIE_SUBSCRIBER_SEQ
NIE_SUBSCRIPTION_SEQ
NIE_SUBSCRIPTION_TYPE_SEQ
NOTIFICATION_ALARM_SEQ
NOTIFICATION_SEQ
ORG_CONTACT_METHOD_SEQ
ORGANISATION_SEQ
PEND_ATTACHMENT_SEQ
PENDING_MESSAGE_SEQ
PENDING_SIGNATURE_SEQ
PENDING_STATUS_SEQ
PERSON_CONTACT_METHOD_SEQ
PERSON_PROPERTY_SEQ
PERSON_SEQ
POLICY_SEQ
PROCESS_DEF_SEQ
PROCESS_DEF_VERSION_SEQ
RESOURCE_SEQ
ROLE_SEQ
RULE_COUNTRY_SEQ
SEARCH_DEFINITION_SEQ
SECTOR_SEQ
SIGNATURE_SEQ
SUBDOC_ATTACHMENT_SEQ
SUBDOC_COMMENT_SEQ
SUBDOC_PREFILL_SEQ
SUBDOCUMENT_BVERSION_SEQ
SUBDOCUMENT_CONTENT_SEQ
SUBDOCUMENT_HISTORY_SEQ
SUBDOCUMENT_SEQ
SUPPORTED_LANGUAGE_SEQ
TENANT_PARAM_GROUP_SEQ
TENANT_PARAM_SEQ
TENANT_SEQ
TRANSLATION_SEQ
TRANSPOSITION_SEQ
USER_MESSAGE_RESPONSE_SEQ
USER_MSG_SEQ
USER_PROFILE_SEQ
VOCABULARY_SEQ
VOCABULARY_TYPE_SEQ