

CGI IT UK LIMITED

# postgres\_app\_v58\_sec\_v18\_ret\_v5@localhost

## Data Dictionary

29/11/2023




























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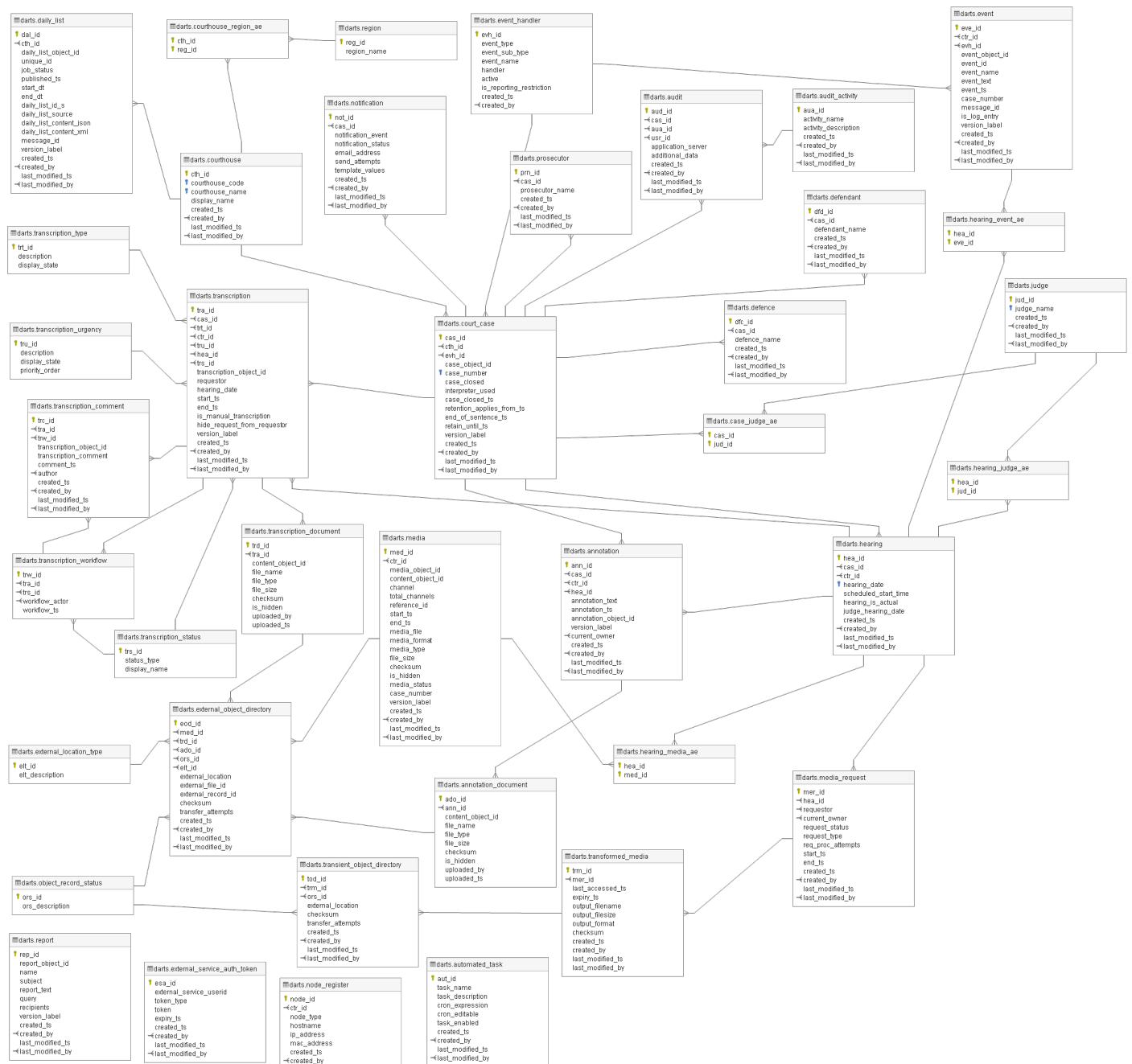
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## Legend

-  Primary key
-  Primary key disabled
-  User-defined primary key
-  Unique key
-  Unique key disabled
-  User-defined unique key
-  Active trigger
-  Disabled trigger
-  Many to one relation
-  User-defined many to one relation
-  One to many relation
-  User-defined one to many relation
-  Many to many relation
-  User-defined many to many relation
-  One to one relation
-  User-defined one to one relation
-  Input
-  Output
-  Input/Output
-  Uses dependency
-  User-defined uses dependency
-  Used by dependency
-  User-defined used by dependency

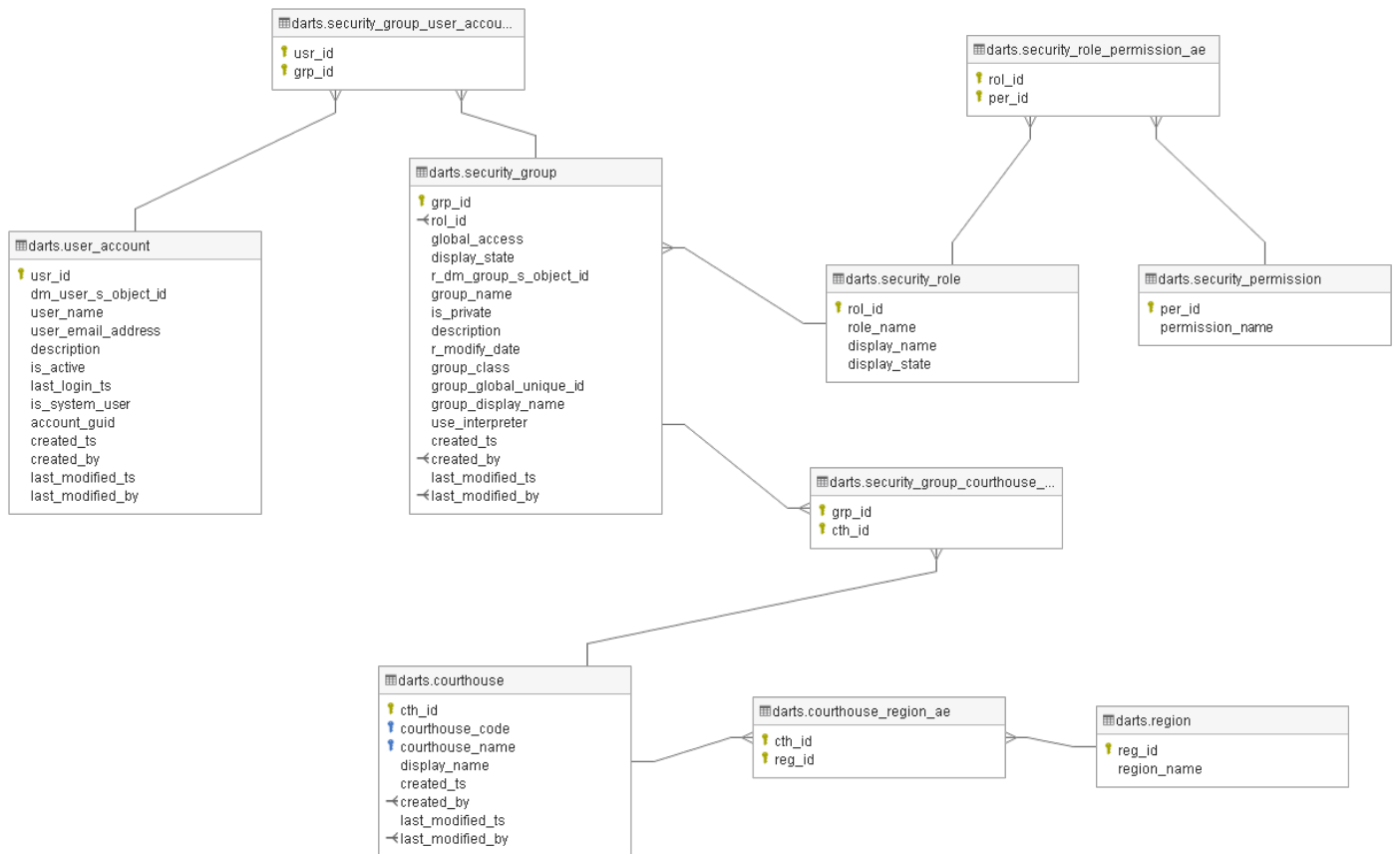
postgres@localhost

1. darts proposed\_courtroom\_omitted

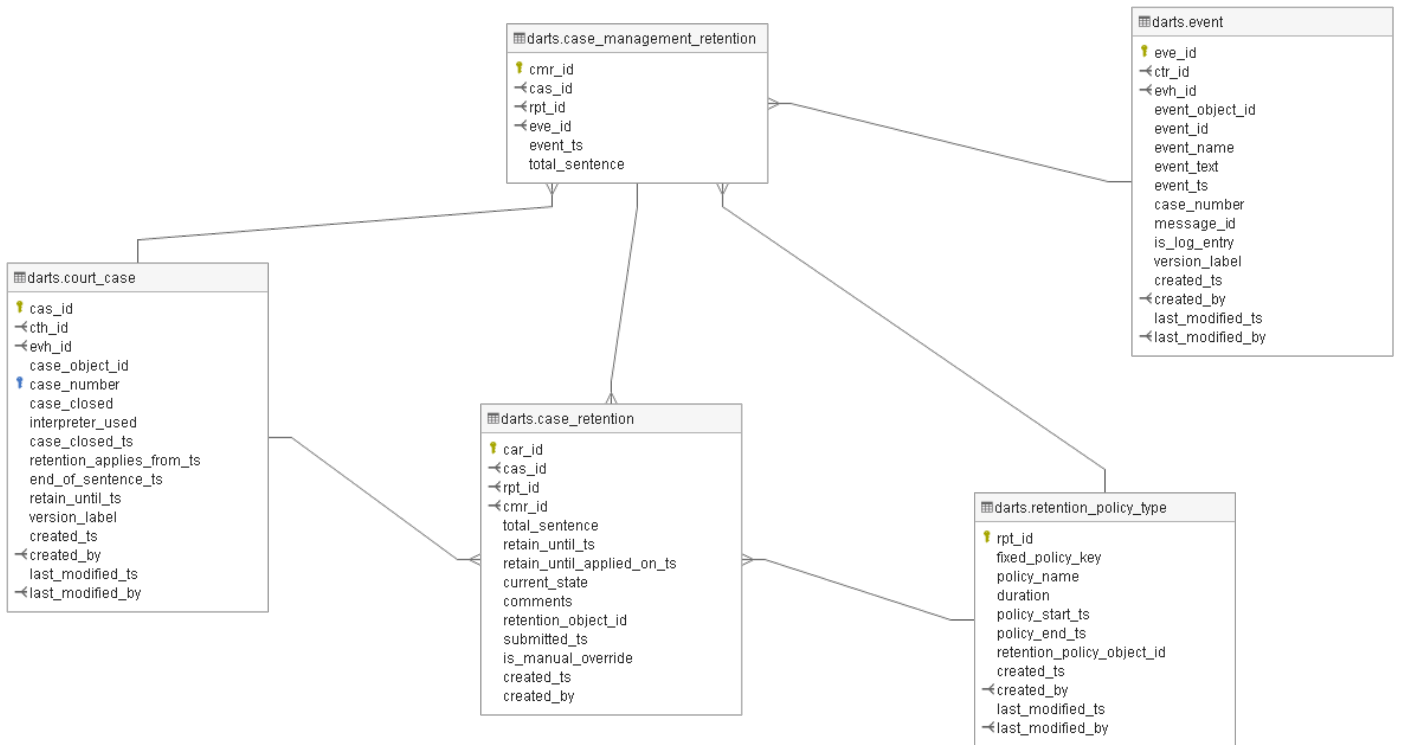




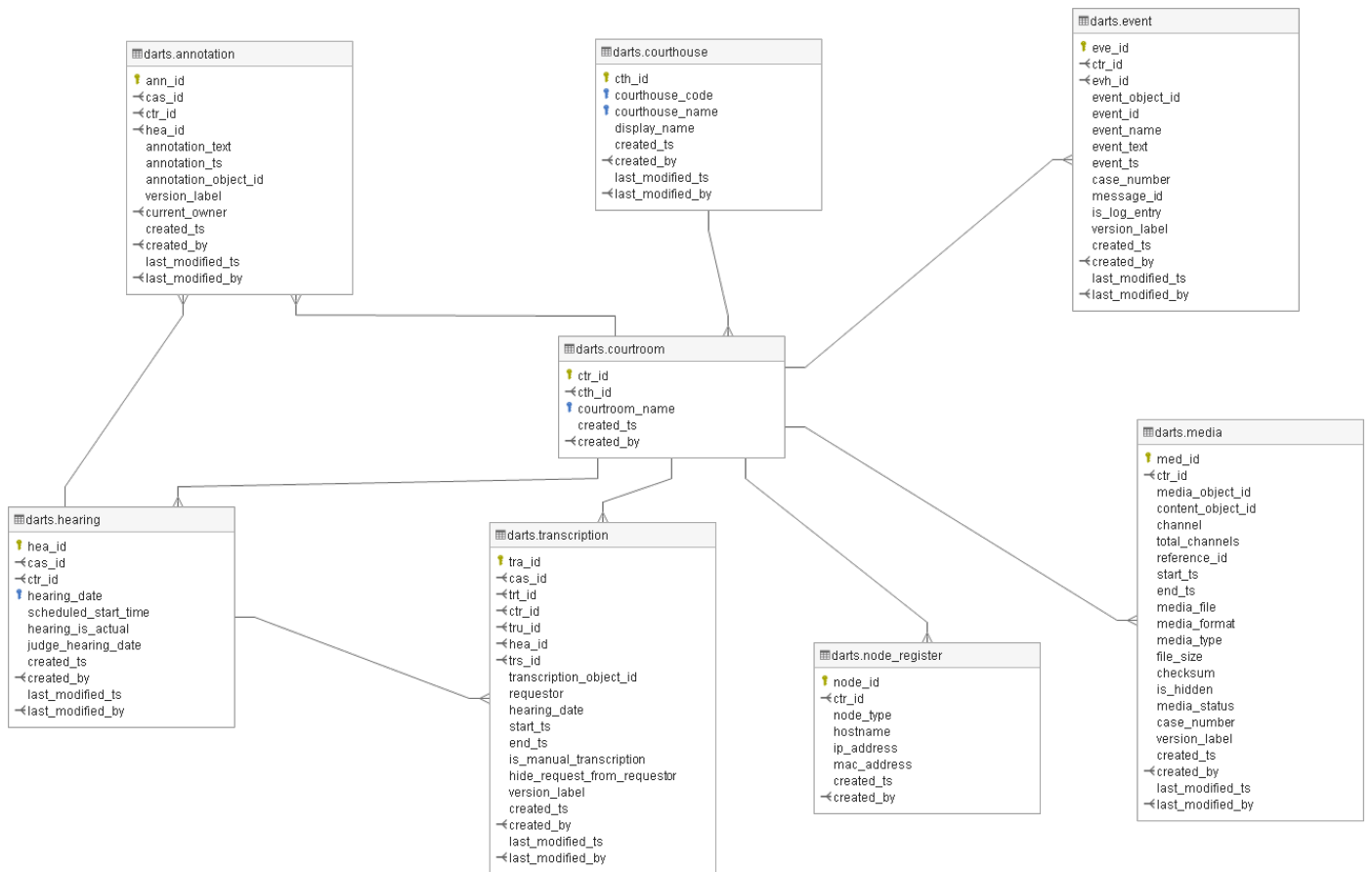
## 2. dart\_proposed\_security



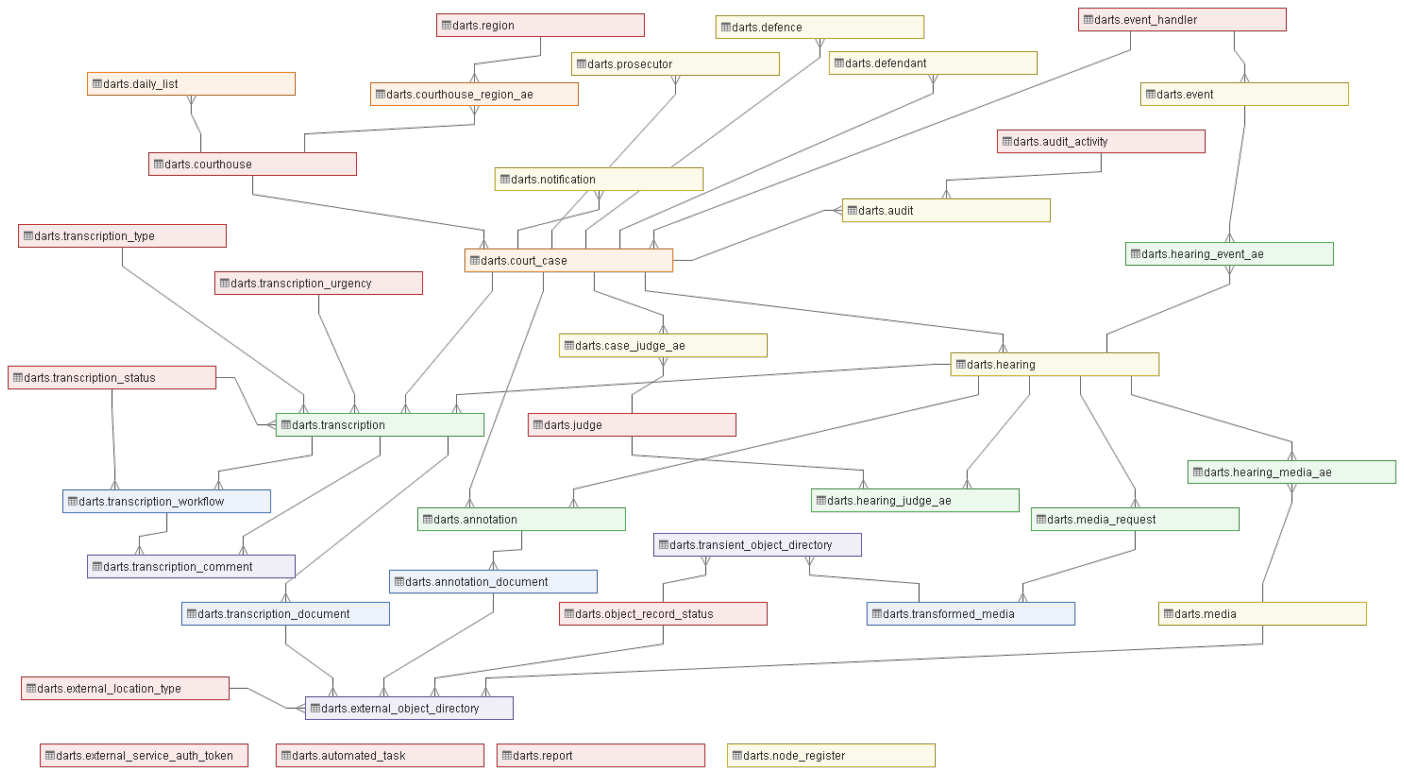
### 3. darts\_proposed\_retention



## 4. darts\_proposed\_courthouse



5. darts\_proposed\_tables\_only
















## 6. Other

### 6.1. Tables

#### 6.1.1. Table: darts.annotation

##### Columns

Name		Data type	Description / Attributes
	ann_id	integer	primary key of annotation
	cas_id	integer	foreign key from court_case <b>References:</b> darts.court_case
	ctr_id	integer	foreign key from courtroom <b>Nullable</b> <b>References:</b> darts.courtroom
	hea_id	integer	<b>Nullable</b> <b>References:</b> darts.hearing
	annotation_text	character varying	directly sourced from moj_annotation_s.c_text <b>Nullable</b>
	annotation_ts	timestamp with time zone	directly sourced from moj_annotation_s <b>Nullable</b>
	annotation_object_id	character varying(16)	internal Documentum primary key from moj_annotation_s <b>Nullable</b>
	version_label	character varying(32)	inherited from dm_sysobject_r, for r_object_type of moj_annotation <b>Nullable</b>
	current_owner	integer	<b>References:</b> darts.user_account
	created_ts	timestamp with time zone	
	created_by	integer	<b>References:</b> darts.user_account
	last_modified_ts	timestamp with time zone	
	last_modified_by	integer	<b>References:</b> darts.user_account

##### Links to

Table	Join	Title / Name / Description
➤ darts.court_case	<b>darts.annotation</b> cas_id = darts.court_casecas_id	annotation_case_fk
➤ darts.courtroom	<b>darts.annotation</b> ctr_id = darts.courtroomctr_id	annotation_courtroom_fk
➤ darts.hearing	<b>darts.annotation</b> hea_id = darts.hearinghea_id	annotation_hearing_fk
➤ darts.user_account	<b>darts.annotation</b> current_owner = darts.user_accountusr_id	annotation_current_owner_fk
➤ darts.user_account	<b>darts.annotation</b> created_by = darts.user_accountusr_id	annotation_created_by_fk
➤ darts.user_account	<b>darts.annotation</b> last_modified_by = darts.user_accountusr_id	annotation_modified_by_fk

## Linked from












Table		Join	Title / Name / Description
←	darts.annotation_document	<b>darts.annotation</b> ann_id = darts.annotation_documentann_id	annotation_document_annotation_fk

## Unique keys


Columns		Name / Description
🔑	ann_id	annotation_pk

## 6.1.2. Table: darts.annotation\_document


### Columns

Name		Data type	Description / Attributes
	 ado_id	integer	primary key of annotation_document
	ann_id	integer	foreign key from annotation <b>References:</b> darts.annotation
	content_object_id	character varying(16)	<b>Nullable</b>
	file_name	character varying	
	file_type	character varying	
	file_size	integer	
	checksum	character varying	
	is_hidden	boolean	
	uploaded_by	integer	
	uploaded_ts	timestamp with time zone	


### Links to

Table	Join	Title / Name / Description
 darts.annotation	<b>darts.annotation_document</b> ann_id = darts.annotationann_id	annotation_document_annotation_fk

### Linked from











Table	Join	Title / Name / Description
 darts.external_object_directory	<b>darts.annotation_document</b> ado_id = darts.external_object_directoryado_id	eod_annotation_document_fk

### Unique keys






Columns	Name / Description
 ado_id	annotation_document_pk

### 6.1.3. Table: darts.audit

#### Columns

	Name	Data type	Description / Attributes
	aud_id	integer	primary key of audit
	cas_id	integer	foreign key from case <b>References:</b> darts.court_case
	aua_id	integer	primary key of audit_activity <b>References:</b> darts.audit_activity
	usr_id	integer	foreign key from user_account <b>References:</b> darts.user_account
	application_server	character varying	
	additional_data	character varying	<b>Nullable</b>
	created_ts	timestamp with time zone	
	created_by	integer	<b>References:</b> darts.user_account
	last_modified_ts	timestamp with time zone	
	last_modified_by	integer	<b>References:</b> darts.user_account

#### Links to

	Table	Join	Title / Name / Description
	darts.audit_activity	<b>darts.audit</b> aua_id = darts.audit_activity aua_id	audit_audit_activity_fk
	darts.court_case	<b>darts.audit</b> cas_id = darts.court_case cas_id	audit_case_fk
	darts.user_account	<b>darts.audit</b> usr_id = darts.user_account usr_id	audit_user_account_fk
	darts.user_account	<b>darts.audit</b> created_by = darts.user_account usr_id	audit_created_by_fk
	darts.user_account	<b>darts.audit</b> last_modified_by = darts.user_account usr_id	audit_modified_by_fk









#### Unique keys

Columns	Name / Description
 aud_id	audit_pk





## 6.1.4. Table: darts.audit\_activity


### Columns

		Name	Data type	Description / Attributes
		aua_id	integer	
		activity_name	character varying	
		activity_description	character varying	
		created_ts	timestamp with time zone	
		created_by	integer	<b>References:</b> darts.user_account
		last_modified_ts	timestamp with time zone	
		last_modified_by	integer	<b>References:</b> darts.user_account


### Links to

		Table	Join	Title / Name / Description
		darts.user_account	<b>darts.audit_activity</b> created_by = darts.user_accountusr_id	audit_activity_created_by_fk
		darts.user_account	<b>darts.audit_activity</b> last_modified_by = darts.user_accountusr_id	audit_activity_modified_by_fk

### Linked from











		Table	Join	Title / Name / Description
		darts.audit	<b>darts.audit_activity</b> aua_id = darts.auditaua_id	audit_audit_activity_fk

### Unique keys



		Columns	Name / Description
		aua_id	audit_activity_pk

## 6.1.5. Table: darts.automated\_task


### Columns

Name		Data type	Description / Attributes
	aut_id	integer	primary key of automated_task
	task_name	character varying	
	task_description	character varying	
	cron_expression	character varying	
	cron_editable	boolean	
	task_enabled	boolean	
	created_ts	timestamp with time zone	
	created_by	integer	<b>References:</b> darts.user_account
	last_modified_ts	timestamp with time zone	
	last_modified_by	integer	<b>References:</b> darts.user_account

### Links to





Table	Join	Title / Name / Description
 darts.user_account	<b>darts.automated_task</b> created_by = darts.user_accountusr_id	automated_task_created_by_fk
 darts.user_account	<b>darts.automated_task</b> last_modified_by = darts.user_accountusr_id	automated_task_modified_by_fk

### Unique keys



Columns	Name / Description
 aut_id	automated_task_pk

## 6.1.6. Table: darts.case\_judge\_ae


### Columns

Name		Data type	Description / Attributes
	 cas_id	integer	foreign key from case, part of composite natural key and PK <b>References:</b> darts.court_case
	 jud_id	integer	foreign key from judge, part of composite natural key and PK <b>References:</b> darts.judge

### Links to








Table	Join	Title / Name / Description
 darts.court_case	<b>darts.case_judge_ae</b> cas_id = darts.court_casecas_id	case_judge_ae_case_fk
 darts.judge	<b>darts.case_judge_ae</b> jud_id = darts.judgejud_id	case_judge_ae_judge_fk

### Unique keys




Columns	Name / Description
 cas_id, jud_id	case_judge_ae_pk

## 6.1.7. Table: darts.case\_management\_retention


### Columns

	Name	Data type	Description / Attributes
 	cmr_id	integer	
	cas_id	integer	<b>References:</b> darts.court_case
	rpt_id	integer	<b>References:</b> darts.retention_policy_type
	eve_id	integer	<b>Nullable</b> <b>References:</b> darts.event
	event_ts	timestamp with time zone	<b>Nullable</b>
	total_sentence	character varying	


### Links to

	Table	Join	Title / Name / Description
	darts.court_case	<b>darts.case_management_retention</b> cas_id = darts.court_casecas_id	case_management_retention_court_case_fk
	darts.event	<b>darts.case_management_retention</b> eve_id = darts.eventeve_id	case_management_retention_event_fk
	darts.retention_policy_type	<b>darts.case_management_retention</b> rpt_id = darts.retention_policy_typerpt_id	case_management_retention_retention_policy_type_fk

### Linked from















	Table	Join	Title / Name / Description
	darts.case_retention	<b>darts.case_management_retention</b> cmr_id = darts.case_retentioncmr_id	case_retention_case_management_retention_fk

### Unique keys

	Columns	Name / Description
	cmr_id	case_management_retention_pk

## 6.1.8. Table: darts.case\_retention


### Columns

	Name	Data type	Description / Attributes
	car_id	integer	primary key of case_retention
	cas_id	integer	foreign key from court_case <b>References:</b> darts.court_case
	rpt_id	integer	<b>References:</b> darts.retention_policy_type
	cmr_id	integer	<b>Nullable</b> <b>References:</b> darts.case_management_retention
	total_sentence	character varying	
	retain_until_ts	timestamp with time zone	
	retain_until_applied_on_ts	timestamp with time zone	
	current_state	character varying	
	comments	character varying	<b>Nullable</b>
	retention_object_id	character varying	<b>Nullable</b>
	submitted_ts	timestamp with time zone	
	is_manual_override	boolean	
	created_ts	timestamp with time zone	
	created_by	integer	

### Links to

	Table	Join	Title / Name / Description
➤	darts.case_management_retention	<b>darts.case_retention</b> cmr_id = darts.case_management_retentioncmr_id	case_retention_case_management_retention_fk
➤	darts.court_case	<b>darts.case_retention</b> cas_id = darts.court_casecas_id	case_retention_court_case_fk
➤	darts.retention_policy_type	<b>darts.case_retention</b> rpt_id = darts.retention_policy_typerpt_id	case_retention_retention_policy_type_fk

### Unique keys





	Columns	Name / Description
	car_id	case_retention_pk

## 6.1.9. Table: darts.court\_case

### Columns

	Name	Data type	Description / Attributes
	cas_id	integer	primary key of court_case
	cth_id	integer	foreign key to courthouse <b>References:</b> darts.courthouse
	evh_id	integer	<b>Nullable</b> <b>References:</b> darts.event_handler
	case_object_id	character varying(16)	internal Documentum primary key from moj_case_s <b>Nullable</b>
	case_number	character varying	directly sourced from moj_case_s.c_case_id
	case_closed	boolean	migrated from moj_case_s, converted from numeric to boolean
	interpreter_used	boolean	migrated from moj_case_s, converted from numeric to boolean
	case_closed_ts	timestamp with time zone	directly sourced from moj_case_s.c_case_closed_date <b>Nullable</b>
	retention_applies_from_ts	timestamp with time zone	<b>Nullable</b>
	end_of_sentence_ts	timestamp with time zone	<b>Nullable</b>
	retain_until_ts	timestamp with time zone	<b>Nullable</b>
	version_label	character varying(32)	inherited from dm_sysobject_r, for r_object_type of moj_case, containing the version record <b>Nullable</b>
	created_ts	timestamp with time zone	
	created_by	integer	<b>References:</b> darts.user_account
	last_modified_ts	timestamp with time zone	
	last_modified_by	integer	<b>References:</b> darts.user_account

### Links to

Table	Join	Title / Name / Description
 darts.courthouse	<b>darts.court_case</b> cth_id = darts.courthousecth_id	court_case_courthouse_fk
 darts.event_handler	<b>darts.court_case</b> evh_id = darts.event_handler evh_id	court_case_event_handler_fk
 darts.user_account	<b>darts.court_case</b> created_by = darts.user_accountusr_id	court_case_created_by_fk
 darts.user_account	<b>darts.court_case</b> last_modified_by = darts.user_accountusr_id	court_case_modified_by_fk

### Linked from





Table	Join	Title / Name / Description
 darts.annotation	<b>darts.court_case</b> cas_id = darts.annotationcas_id	annotation_case_fk
 darts.audit	<b>darts.court_case</b> cas_id = darts.auditcas_id	audit_case_fk
 darts.case_judge_ae	<b>darts.court_case</b> cas_id = darts.case_judge_aecas_id	case_judge_ae_case_fk









Table		Join	Title / Name / Description
→	darts.case_management_retention	<b>darts.court_case</b> cas_id = darts.case_management_retentioncas_id	case_management_retention_court_case_fk
→	darts.case_retention	<b>darts.court_case</b> cas_id = darts.case_retentioncas_id	case_retention_court_case_fk
→	darts.defence	<b>darts.court_case</b> cas_id = darts.defencecas_id	defence_court_case_fk
→	darts.defendant	<b>darts.court_case</b> cas_id = darts.defendantcas_id	defendant_court_case_fk
→	darts.hearing	<b>darts.court_case</b> cas_id = darts.hearingcas_id	hearing_case_fk
→	darts.notification	<b>darts.court_case</b> cas_id = darts.notificationcas_id	notification_case_fk
→	darts.prosecutor	<b>darts.court_case</b> cas_id = darts.prosecutorcas_id	prosecutor_court_case_fk
→	darts.transcription	<b>darts.court_case</b> cas_id = darts.transcriptioncas_id	transcription_case_fk

## Unique keys

Columns		Name / Description
	cas_id	court_case_pk
	case_number, cth_id	cas_case_number_cth_id_unq

## 6.1.10. Table: darts.courthouse

### Columns

	Name	Data type	Description / Attributes
	cth_id	integer	primary key of courthouse
	courthouse_code	integer	corresponds to the c_crown_court_code found in daily lists
	courthouse_name	character varying	directly sourced from moj_courthouse_s.c_id
	display_name	character varying	
	created_ts	timestamp with time zone	
	created_by	integer	<b>References:</b> darts.user_account
	last_modified_ts	timestamp with time zone	
	last_modified_by	integer	<b>References:</b> darts.user_account




### Links to

	Table	Join	Title / Name / Description
➤	darts.user_account	<b>darts.courthouse</b> created_by = darts.user_accountusr_id	courthouse_created_by_fk
➤	darts.user_account	<b>darts.courthouse</b> last_modified_by = darts.user_accountusr_id	courthouse_modified_by_fk

### Linked from

	Table	Join	Title / Name / Description
➤	darts.court_case	<b>darts.courthouse</b> cth_id = darts.court_casecth_id	court_case_courthouse_fk
➤	darts.courthouse_region_ae	<b>darts.courthouse</b> cth_id = darts.courthouse_region_aecth_id	courthouse_region_courthouse_fk
➤	darts.courtroom	<b>darts.courthouse</b> cth_id = darts.courtroomcth_id	courtroom_courthouse_fk
➤	darts.daily_list	<b>darts.courthouse</b> cth_id = darts.daily_listcth_id	daily_list_courthouse_fk
➤	darts.security_group_courthouse_ae	<b>darts.courthouse</b> cth_id = darts.security_group_courthouse_aecth_id	security_group_courthouse_courthouse_fk





### Unique keys

	Columns	Name / Description
	cth_id	courthouse_pk
	courthouse_code	courthouse_courthouse_code_key
	courthouse_name	courthouse_courthouse_name_key





### 6.1.11. Table: darts.courthouse\_region\_ae


#### Columns

		Name	Data type	Description / Attributes
		cth_id	integer	<b>References:</b> darts.courthouse
		reg_id	integer	<b>References:</b> darts.region

#### Links to






	Table	Join	Title / Name / Description
	darts.courthouse	<b>darts.courthouse_region_ae</b> cth_id = darts.courthousecth_id	courthouse_region_courthouse_fk
	darts.region	<b>darts.courthouse_region_ae</b> reg_id = darts.regionreg_id	courthouse_region_region_fk

#### Unique keys



Columns		Name / Description
	cth_id, reg_id	courthouse_region_ae_pk

## 6.1.12. Table: darts.courtroom







### Columns

	Name	Data type	Description / Attributes
	ctr_id	integer	primary key of courtroom
	cth_id	integer	foreign key to courthouse <b>References:</b> darts.courthouse
	courtroom_name	character varying	
	created_ts	timestamp with time zone	
	created_by	integer	<b>References:</b> darts.user_account


### Links to

	Table	Join	Title / Name / Description
	darts.courthouse	<b>darts.courtroom</b> ctr_id = darts.courthousecth_id	courtroom_courthouse_fk
	darts.user_account	<b>darts.courtroom</b> created_by = darts.user_accountusr_id	courtroom_created_by_fk

### Linked from



















	Table	Join	Title / Name / Description
	darts.annotation	<b>darts.courtroom</b> ctr_id = darts.annotationctr_id	annotation_courtroom_fk
	darts.event	<b>darts.courtroom</b> ctr_id = darts.eventctr_id	event_courtroom_fk
	darts.hearing	<b>darts.courtroom</b> ctr_id = darts.hearingctr_id	hearing_courtroom_fk
	darts.media	<b>darts.courtroom</b> ctr_id = darts.mediactr_id	media_courtroom_fk
	darts.node_register	<b>darts.courtroom</b> ctr_id = darts.node_registerctr_id	node_register_courtroom_fk
	darts.transcription	<b>darts.courtroom</b> ctr_id = darts.transcriptionctr_id	transcription_courtroom_fk

### Unique keys




	Columns	Name / Description
	ctr_id	courtroom_pk
	cth_id, courtroom_name	ctr_chr_crn_unq

### 6.1.13. Table: darts.daily\_list


#### Columns

	Name	Data type	Description / Attributes
	dal_id	integer	primary key of daily_list
	cth_id	integer	foreign key from courthouse <b>References:</b> darts.courthouse
	daily_list_object_id	character varying(16)	internal Documentum primary key from moj_daily_list_s <b>Nullable</b>
	unique_id	character varying	directly sourced from moj_daily_list_s, received as part of the XML, used to find duplicate daily lists <b>Nullable</b>
	job_status	character varying	directly sourced from moj_daily_list_s
	published_ts	timestamp with time zone	directly sourced from moj_daily_list_s.c_timestamp <b>Nullable</b>
	start_dt	date	directly sourced from moj_daily_list_s.c_start_date <b>Nullable</b>
	end_dt	date	directly sourced from moj_daily_list_s.c_end_date <b>Nullable</b>
	daily_list_id_s	character varying	directly sourced from moj_daily_list_s <b>Nullable</b>
	daily_list_source	character varying	directly sourced from moj_daily_list_s <b>Nullable</b>
	daily_list_content_json	character varying	<b>Nullable</b>
	daily_list_content_xml	character varying	<b>Nullable</b>
	message_id	character varying	<b>Nullable</b>
	version_label	character varying(32)	inherited from dm_sysobject_r, for r_object_type of moj_daily_list <b>Nullable</b>
	created_ts	timestamp with time zone	
	created_by	integer	<b>References:</b> darts.user_account
	last_modified_ts	timestamp with time zone	
	last_modified_by	integer	<b>References:</b> darts.user_account

#### Links to








	Table	Join	Title / Name / Description
	darts.courthouse	<b>darts.daily_list</b> cth_id = darts.courthousecth_id	daily_list_courthouse_fk
	darts.user_account	<b>darts.daily_list</b> created_by = darts.user_accountusr_id	daily_list_created_by_fk
	darts.user_account	<b>darts.daily_list</b> last_modified_by = darts.user_accountusr_id	daily_list_modified_by_fk

#### Unique keys

Columns	Name / Description
 dal_id	daily_list_pk

## 6.1.14. Table: darts.defence


### Columns

	Name	Data type	Description / Attributes
	dfc_id	integer	primary key of defence_name
	cas_id	integer	foreign key from court_case <b>References:</b> darts.court_case
	defence_name	character varying	
	created_ts	timestamp with time zone	
	created_by	integer	<b>References:</b> darts.user_account
	last_modified_ts	timestamp with time zone	
	last_modified_by	integer	<b>References:</b> darts.user_account

### Links to








	Table	Join	Title / Name / Description
➤	darts.court_case	<b>darts.defence</b> cas_id = darts.court_casecas_id	defence_court_case_fk
➤	darts.user_account	<b>darts.defence</b> created_by = darts.user_accountusr_id	defence_created_by_fk
➤	darts.user_account	<b>darts.defence</b> last_modified_by = darts.user_accountusr_id	defence_modified_by_fk

### Unique keys

Columns	Name / Description
 dfc_id	defence_pk

## 6.1.15. Table: darts.defendant


### Columns

	Name	Data type	Description / Attributes
	dfd_id	integer	primary key of defendant_name
	cas_id	integer	foreign key from court_case <b>References:</b> darts.court_case
	defendant_name	character varying	
	created_ts	timestamp with time zone	
	created_by	integer	<b>References:</b> darts.user_account
	last_modified_ts	timestamp with time zone	
	last_modified_by	integer	<b>References:</b> darts.user_account

### Links to

	Table	Join	Title / Name / Description
➤	darts.court_case	<b>darts.defendant</b> cas_id = darts.court_casecas_id	defendant_court_case_fk
➤	darts.user_account	<b>darts.defendant</b> created_by = darts.user_accountusr_id	defendant_created_by_fk
➤	darts.user_account	<b>darts.defendant</b> last_modified_by = darts.user_accountusr_id	defendant_modified_by_fk

### Unique keys

Columns	Name / Description
 dfd_id	defendant_pk

## 6.1.16. Table: darts.event

### Columns

	Name	Data type	Description / Attributes
	eve_id	integer	primary key of moj_event
	ctr_id	integer	foreign key from moj_courtroom <b>Nullable</b> <b>References:</b> darts.courtroom
	evh_id	integer	foreign key for the moj_event_handler table <b>Nullable</b> <b>References:</b> darts.event_handler
	event_object_id	character varying(16)	internal Documentum primary key from moj_event_s <b>Nullable</b>
	event_id	integer	directly sourced from moj_event_s <b>Nullable</b>
	event_name	character varying	inherited from dm_sysobject_s.object_name <b>Nullable</b>
	event_text	character varying	inherited from moj_annotation_s.c_text <b>Nullable</b>
	event_ts	timestamp with time zone	inherited from moj_annotation_s <b>Nullable</b>
	case_number	character varying(32)[[]]	<b>Nullable</b>
	message_id	character varying	no migration element, records the id of the message that gave rise to this event <b>Nullable</b>
	is_log_entry	boolean	
	version_label	character varying(32)	inherited from dm_sysobject_r, for r_object_type of moj_event <b>Nullable</b>
	created_ts	timestamp with time zone	
	created_by	integer	<b>References:</b> darts.user_account
	last_modified_ts	timestamp with time zone	
	last_modified_by	integer	<b>References:</b> darts.user_account

### Links to

	Table	Join	Title / Name / Description
➤	darts.courtroom	<b>darts.event</b> ctr_id = darts.courtroomctr_id	event_courtroom_fk
➤	darts.event_handler	<b>darts.event</b> evh_id = darts.event_handler_evh_id	event_event_handler_fk
➤	darts.user_account	<b>darts.event</b> created_by = darts.user_accountusr_id	event_created_by_fk
➤	darts.user_account	<b>darts.event</b> last_modified_by = darts.user_accountusr_id	event_modified_by_fk

## Linked from

	Table	Join	Title / Name / Description
←	darts.case_management_retention	<b>darts.event</b> eve_id = darts.case_management_retentioneve _id	case_management_retention_event_fk
←	darts.hearing_event_ae	<b>darts.event</b> eve_id = darts.hearing_event_aeeve_id	hearing_event_ae_event_fk










## Unique keys

	Columns	Name / Description
🔑	eve_id	event_pk


### 6.1.17. Table: darts.event\_handler

content will be derived from TBL\_MOJ\_DOC\_HANDLER in the legacy database, but currently has no primary key and 6 fully duplicated rows



#### Columns

	Name	Data type	Description / Attributes
	evh_id	integer	primary key of moj_event_type
	event_type	character varying	directly sourced from doc_type
	event_sub_type	character varying	directly sourced from doc_sub_type <b>Nullable</b>
	event_name	character varying	directly sourced from event_name
	handler	character varying	directly sourced from doc_handler <b>Nullable</b>
	active	boolean	
	is_reporting_restriction	boolean	
	created_ts	timestamp with time zone	
	created_by	integer	<b>References:</b> darts.user_account


#### Links to

Table	Join	Title / Name / Description
 darts.user_account	<b>darts.event_handler</b> created_by = darts.user_accountusr_id	event_handler_created_by_fk

#### Linked from

Table	Join	Title / Name / Description
 darts.court_case	<b>darts.event_handler</b> evh_id = darts.court_caseevh_id	court_case_event_handler_fk
 darts.event	<b>darts.event_handler</b> evh_id = darts.eventevh_id	event_event_handler_fk

#### Unique keys




Columns	Name / Description
 evh_id	event_handler_pk



### 6.1.18. Table: darts.external\_location\_type

used to record acceptable external locations, found in external\_object\_directory


#### Columns

		Name	Data type	Description / Attributes
		elt_id	integer	
		elt_description	character varying	Nullable

#### Linked from

	Table	Join	Title / Name / Description
	darts.external_object_directory	<b>darts.external_location_type</b> elt_id = darts.external_object_directoryelt_id	eod_external_location_type_fk

#### Unique keys








Columns		Name / Description
	elt_id	external_location_type_pk

## 6.1.19. Table: darts.external\_object\_directory


### Columns

	Name	Data type	Description / Attributes
	eod_id	integer	primary key of external_object_directory
	med_id	integer	foreign key from moj_media <b>Nullable</b> <b>References:</b> darts.media
	trd_id	integer	foreign key from transcription_document <b>Nullable</b> <b>References:</b> darts.transcription_document
	ado_id	integer	foreign key from annotation_document <b>Nullable</b> <b>References:</b> darts.annotation_document
	ors_id	integer	<b>References:</b> darts.object_record_status
	elt_id	integer	foreign key from external_location_type <b>References:</b> darts.external_location_type
	external_location	uuid	
	external_file_id	character varying	<b>Nullable</b>
	external_record_id	character varying	<b>Nullable</b>
	checksum	character varying	<b>Nullable</b>
	transfer_attempts	integer	<b>Nullable</b>
	created_ts	timestamp with time zone	
	created_by	integer	<b>References:</b> darts.user_account
	last_modified_ts	timestamp with time zone	
	last_modified_by	integer	<b>References:</b> darts.user_account

### Links to










Table	Join	Title / Name / Description
 darts.annotation_document	<b>darts.external_object_directory</b> ado_id = darts.annotation_documentado_id	eod_annotation_document_fk
 darts.external_location_type	<b>darts.external_object_directory</b> elt_id = darts.external_location_typeelt_id	eod_external_location_type_fk
 darts.media	<b>darts.external_object_directory</b> med_id = darts.mediamed_id	eod_media_fk
 darts.object_record_status	<b>darts.external_object_directory</b> ors_id = darts.object_record_statusors_id	eod_object_record_status_fk
 darts.transcription_document	<b>darts.external_object_directory</b> trd_id = darts.transcription_documenttrd_id	eod_transcription_document_fk
 darts.user_account	<b>darts.external_object_directory</b> last_modified_by = darts.user_accountusr_id	eod_modified_by_fk
 darts.user_account	<b>darts.external_object_directory</b> created_by = darts.user_accountusr_id	external_object_directory_created_by_fk

### Unique keys



Columns	Name / Description
 eod_id	external_object_directory_pk

## 6.1.20. Table: darts.external\_service\_auth\_token


### Columns

	Name	Data type	Description / Attributes
	esa_id	integer	primary key of external_service_auth_token
	external_service_userid	character varying	userId used by external services OR requestId user by Audio Request
	token_type	integer	1=soap token, 2=email link token
	token	character varying	Encrypted Token
	expiry_ts	timestamp with time zone	Expiry Date & Time of the Token <b>Nullable</b>
	created_ts	timestamp with time zone	
	created_by	integer	<b>References:</b> darts.user_account
	last_modified_ts	timestamp with time zone	
	last_modified_by	integer	<b>References:</b> darts.user_account

### Links to












Table	Join	Title / Name / Description
 darts.user_account	<b>darts.external_service_auth_token</b> created_by = darts.user_accountusr_id	external_service_auth_token_created_by_fk
 darts.user_account	<b>darts.external_service_auth_token</b> last_modified_by = darts.user_accountusr_id	external_service_auth_token_modified_by_fk

### Unique keys

Columns	Name / Description
 esa_id	external_service_auth_token_pk

## 6.1.21. Table: darts.hearing

### Columns

	Name	Data type	Description / Attributes
	hea_id	integer	primary key of hearing
	cas_id	integer	foreign key from case <b>References:</b> darts.court_case
	ctr_id	integer	foreign key from courtroom <b>References:</b> darts.courtroom
	hearing_date	date	directly sourced from moj_case_r
	scheduled_start_time	time without time zone	<b>Nullable</b>
	hearing_is_actual	boolean	
	judge_hearing_date	character varying	directly sourced from moj_case_r <b>Nullable</b>
	created_ts	timestamp with time zone	
	created_by	integer	<b>References:</b> darts.user_account
	last_modified_ts	timestamp with time zone	
	last_modified_by	integer	<b>References:</b> darts.user_account

### Links to

	Table	Join	Title / Name / Description
➤	darts.court_case	<b>darts.hearing</b> cas_id = darts.court_casecas_id	hearing_case_fk
➤	darts.courtroom	<b>darts.hearing</b> ctr_id = darts.courtroomctr_id	hearing_courtroom_fk
➤	darts.user_account	<b>darts.hearing</b> created_by = darts.user_accountusr_id	hearing_created_by_fk
➤	darts.user_account	<b>darts.hearing</b> last_modified_by = darts.user_accountusr_id	hearing_modified_by_fk

### Linked from





	Table	Join	Title / Name / Description
➤	darts.annotation	<b>darts.hearing</b> hea_id = darts.annotationhea_id	annotation_hearing_fk
➤	darts.hearing_event_ae	<b>darts.hearing</b> hea_id = darts.hearing_event_aehea_id	hearing_event_ae_hearing_fk
➤	darts.hearing_judge_ae	<b>darts.hearing</b> hea_id = darts.hearing_judge_aehea_id	hearing_judge_ae_hearing_fk
➤	darts.hearing_media_ae	<b>darts.hearing</b> hea_id = darts.hearing_media_aehea_id	hearing_media_ae_hearing_fk
➤	darts.media_request	<b>darts.hearing</b> hea_id = darts.media_requesthea_id	media_request_hearing_fk
➤	darts.transcription	<b>darts.hearing</b> hea_id = darts.transcriptionhea_id	transcription_hearing_fk

## Unique keys



Columns		Name / Description
 hea_id	hearing_pk	
 cas_id, ctr_id, hearing_date	hea_cas_ctr_hd_unq	

## 6.1.22. Table: darts.hearing\_event\_ae


### Columns

Name		Data type	Description / Attributes
	 hea_id	integer	foreign key from hearing, part of composite natural key <b>References:</b> darts.hearing
	 eve_id	integer	foreign key from event, part of composite natural key <b>References:</b> darts.event

### Links to





Table	Join	Title / Name / Description
 darts.event	<b>darts.hearing_event_ae</b> eve_id = darts.eventeve_id	hearing_event_ae_event_fk
 darts.hearing	<b>darts.hearing_event_ae</b> hea_id = darts.hearinghea_id	hearing_event_ae_hearing_fk

### Unique keys



Columns	Name / Description
 hea_id, eve_id	hearing_event_ae_pk

### 6.1.23. Table: darts.hearing\_judge\_ae


#### Columns

Name		Data type	Description / Attributes
	 hea_id	integer	foreign key from case, part of composite natural key and PK <b>References:</b> darts.hearing
	 jud_id	integer	foreign key from judge, part of composite natural key and PK <b>References:</b> darts.judge

#### Links to





Table	Join	Title / Name / Description
 darts.hearing	<b>darts.hearing_judge_ae</b> hea_id = darts.hearinghea_id	hearing_judge_ae_hearing_fk
 darts.judge	<b>darts.hearing_judge_ae</b> jud_id = darts.judgejud_id	hearing_judge_ae_judge_fk

#### Unique keys



Columns	Name / Description
 hea_id, jud_id	hearing_judge_ae_pk

## 6.1.24. Table: darts.hearing\_media\_ae


### Columns

Name		Data type	Description / Attributes
	 hea_id	integer	foreign key from case, part of composite natural key <b>References:</b> darts.hearing
	 med_id	integer	foreign key from media, part of composite natural key <b>References:</b> darts.media

### Links to

Table	Join	Title / Name / Description
 darts.hearing	<b>darts.hearing_media_ae</b> hea_id = darts.hearinghea_id	hearing_media_ae_hearing_fk
 darts.media	<b>darts.hearing_media_ae</b> med_id = darts.mediamed_id	hearing_media_ae_media_fk







### Unique keys

Columns	Name / Description
 hea_id, med_id	hearing_media_ae_pk





## 6.1.25. Table: darts.judge



### Columns

	Name	Data type	Description / Attributes
	jud_id	integer	primary key of judge_name
	judge_name	character varying	
	created_ts	timestamp with time zone	
	created_by	integer	<b>References:</b> darts.user_account
	last_modified_ts	timestamp with time zone	
	last_modified_by	integer	<b>References:</b> darts.user_account



### Links to

Table	Join	Title / Name / Description
 darts.user_account	<b>darts.judge</b> created_by = darts.user_accountusr_id	judge_created_by_fk
 darts.user_account	<b>darts.judge</b> last_modified_by = darts.user_accountusr_id	judge_modified_by_fk

### Linked from

Table	Join	Title / Name / Description
 darts.case_judge_ae	<b>darts.judge</b> jud_id = darts.case_judge_aejud_id	case_judge_ae_judge_fk
 darts.hearing_judge_ae	<b>darts.judge</b> jud_id = darts.hearing_judge_aejud_id	hearing_judge_ae_judge_fk

### Unique keys

Columns	Name / Description
 jud_id	judge_pk
 judge_name	judge_judge_name_key

## 6.1.26. Table: darts.media

### Columns

	Name	Data type	Description / Attributes
	med_id	integer	primary key of media
	ctr_id	integer	foreign key from courtroom <b>Nullable</b> <b>References:</b> darts.courtroom
	media_object_id	character varying(16)	internal Documentum primary key from moj_media_s <b>Nullable</b>
	content_object_id	character varying(16)	<b>Nullable</b>
	channel	integer	directly sourced from moj_media_s
	total_channels	integer	directly sourced from moj_media_s
	reference_id	character varying	directly sourced from moj_media_s <b>Nullable</b>
	start_ts	timestamp with time zone	inherited from moj_case_document_s
	end_ts	timestamp with time zone	inherited from moj_case_document_s
	media_file	character varying	
	media_format	character varying	
	media_type	character(1)	<b>Default:</b> 'A':bpchar
	file_size	bigint	
	checksum	character varying	<b>Nullable</b>
	is_hidden	boolean	
	media_status	character varying	
	case_number	character varying(32)[[]]	<b>Nullable</b>
	version_label	character varying(32)	inherited from dm_sysobject_r, for r_object_type of moj_media <b>Nullable</b>
	created_ts	timestamp with time zone	
	created_by	integer	<b>References:</b> darts.user_account
	last_modified_ts	timestamp with time zone	
	last_modified_by	integer	<b>References:</b> darts.user_account

### Links to

	Table	Join	Title / Name / Description
➤	darts.courtroom	<b>darts.media</b> ctr_id = darts.courtroomctr_id	media_courtroom_fk
➤	darts.user_account	<b>darts.media</b> created_by = darts.user_accountusr_id	media_created_by_fk
➤	darts.user_account	<b>darts.media</b> last_modified_by = darts.user_accountusr_id	media_modified_by_fk

## Linked from














Table		Join	Title / Name / Description
↪	darts.external_object_directory	<b>darts.media</b> med_id = darts.external_object_directorymed_id	eod_media_fk
↪	darts.hearing_media_ae	<b>darts.media</b> med_id = darts.hearing_media_aemed_id	hearing_media_ae_media_fk

## Unique keys


Columns		Name / Description
🔑	med_id	media_pk

## 6.1.27. Table: darts.media\_request


### Columns

	Name	Data type	Description / Attributes
	mer_id	integer	primary key of media_request
	hea_id	integer	foreign key of hearing <b>References:</b> darts.hearing
	requestor	integer	requestor of the media request, possibly migrated from moj_transformation_request_s <b>References:</b> darts.user_account
	current_owner	integer	<b>References:</b> darts.user_account
	request_status	character varying	status of the migration request
	request_type	character varying	
	req_proc_attempts	integer	number of attempts by ATS to process the request <b>Nullable</b>
	start_ts	timestamp with time zone	start time in the search criteria for request, possibly migrated from moj_cached_media_s or moj_transformation_request_s
	end_ts	timestamp with time zone	end time in the search criteria for request, possibly migrated from moj_cached_media_s or moj_transformation_request_s
	created_ts	timestamp with time zone	
	created_by	integer	<b>References:</b> darts.user_account
	last_modified_ts	timestamp with time zone	
	last_modified_by	integer	<b>References:</b> darts.user_account


### Links to

	Table	Join	Title / Name / Description
	darts.hearing	<b>darts.media_request</b> hea_id = darts.hearinghea_id	media_request_hearing_fk
	darts.user_account	<b>darts.media_request</b> created_by = darts.user_accountusr_id	media_request_created_by_fk
	darts.user_account	<b>darts.media_request</b> last_modified_by = darts.user_accountusr_id	media_request_modified_by_fk
	darts.user_account	<b>darts.media_request</b> requestor = darts.user_accountusr_id	media_request_requestor_fk
	darts.user_account	<b>darts.media_request</b> current_owner = darts.user_accountusr_id	media_request_current_owner_fk

### Linked from

	Table	Join	Title / Name / Description
	darts.transformed_media	<b>darts.media_request</b> mer_id = darts.transformed_mediamer_id	trm_media_request_fk









### Unique keys

	Columns	Name / Description
	mer_id	media_request_pk



## 6.1.28. Table: darts.node\_register

corresponds to tbl\_moj\_node from legacy

### Columns

	Name	Data type	Description / Attributes
	node_id	integer	primary key of node_register
	ctr_id	integer	foreign key from moj_courtroom, legacy stored courthouse and courtroom un-normalised <b>References:</b> darts.courtroom
	node_type	character varying	<b>Default:</b> 'DAR':character varying
	hostname	character varying	
	ip_address	character varying	
	mac_address	character varying	
	created_ts	timestamp with time zone	
	created_by	integer	<b>References:</b> darts.user_account

### Links to












	Table	Join	Title / Name / Description
	darts.courtroom	<b>darts.node_register</b> ctr_id = darts.courtroomctr_id	node_register_courtroom_fk
	darts.user_account	<b>darts.node_register</b> created_by = darts.user_accountusr_id	node_register_created_by_fk

### Unique keys

	Columns	Name / Description
	node_id	node_register_pk

## 6.1.29. Table: darts.notification


### Columns

	Name	Data type	Description / Attributes
	not_id	integer	primary key of notification
	cas_id	integer	foreign key to case <b>References:</b> darts.court_case
	notification_event	character varying	event giving rise to the need for outgoing notification
	notification_status	character varying	status of the notification, expected to be one of [O]pen, [P]rocessing, [S]end, [F]ailed
	email_address	character varying	recipient of the notification
	send_attempts	integer	number of outgoing requests to gov.uk <b>Nullable</b>
	template_values	character varying	any extra fields not already covered or inferred from the case, in JSON format <b>Nullable</b>
	created_ts	timestamp with time zone	
	created_by	integer	<b>References:</b> darts.user_account
	last_modified_ts	timestamp with time zone	
	last_modified_by	integer	<b>References:</b> darts.user_account

### Links to

	Table	Join	Title / Name / Description
➤	darts.court_case	<b>darts.notification</b> cas_id = darts.court_casecas_id	notification_case_fk
➤	darts.user_account	<b>darts.notification</b> created_by = darts.user_accountusr_id	notification_created_by_fk
➤	darts.user_account	<b>darts.notification</b> last_modified_by = darts.user_accountusr_id	notification_modified_by_fk




### Unique keys

Columns	Name / Description
 not_id	notification_pk



### 6.1.30. Table: darts.object\_record\_status

used to record acceptable statuses found in [external/transient]\_object\_directory


#### Columns

Name		Data type	Description / Attributes
	 ors_id	integer	
	ors_description	character varying	<b>Nullable</b>

#### Linked from








Table		Join	Title / Name / Description
	darts.external_object_directory	<b>darts.object_record_status</b> ors_id = darts.external_object_directoryors_id	eod_object_record_status_fk
	darts.transient_object_directory	<b>darts.object_record_status</b> ors_id = darts.transient_object_directoryors_id	tod_object_record_status_fk

#### Unique keys




Columns		Name / Description
	ors_id	object_record_status_pk

### 6.1.31. Table: darts.prosecutor


#### Columns

	Name	Data type	Description / Attributes
	prn_id	integer	primary key of prosecutor_name
	cas_id	integer	foreign key from court_case <b>References:</b> darts.court_case
	prosecutor_name	character varying	
	created_ts	timestamp with time zone	
	created_by	integer	<b>References:</b> darts.user_account
	last_modified_ts	timestamp with time zone	
	last_modified_by	integer	<b>References:</b> darts.user_account

#### Links to

	Table	Join	Title / Name / Description
	darts.court_case	<b>darts.prosecutor</b> cas_id = darts.court_casecas_id	prosecutor_court_case_fk
	darts.user_account	<b>darts.prosecutor</b> created_by = darts.user_accountusr_id	prosecutor_created_by_fk
	darts.user_account	<b>darts.prosecutor</b> last_modified_by = darts.user_accountusr_id	prosecutor_modified_by_fk




#### Unique keys

Columns	Name / Description
 prn_id	prosecutor_pk



### 6.1.32. Table: darts.region


#### Columns

		Name	Data type	Description / Attributes
		reg_id	integer	
		region_name	character varying	

#### Linked from













		Table	Join	Title / Name / Description
		darts.courthouse_region_ae	<b>darts.region</b> reg_id = darts.courthouse_region_aereg_id	courthouse_region_region_fk

#### Unique keys



		Columns	Name / Description
		reg_id	region_pk

### 6.1.33. Table: darts.report


#### Columns

	Name	Data type	Description / Attributes
	rep_id	integer	primary key of report
	report_object_id	character varying(16)	internal Documentum primary key from moj_report_s <b>Nullable</b>
	name	character varying	directly sourced from moj_report_s <b>Nullable</b>
	subject	character varying	directly sourced from moj_report_s <b>Nullable</b>
	report_text	character varying	directly sourced from moj_report_s <b>Nullable</b>
	query	character varying	directly sourced from moj_report_s <b>Nullable</b>
	recipients	character varying	directly sourced from moj_report_s <b>Nullable</b>
	version_label	character varying(32)	inherited from dm_sysobject_r, for r_object_type of moj_report <b>Nullable</b>
	created_ts	timestamp with time zone	
	created_by	integer	<b>References:</b> darts.user_account
	last_modified_ts	timestamp with time zone	
	last_modified_by	integer	<b>References:</b> darts.user_account

#### Links to













	Table	Join	Title / Name / Description
	darts.user_account	<b>darts.report</b> created_by = darts.user_accountusr_id	report_created_by_fk
	darts.user_account	<b>darts.report</b> last_modified_by = darts.user_accountusr_id	report_modified_by_fk

#### Unique keys



	Columns	Name / Description
	rep_id	report_pk

## 6.1.34. Table: darts.retention\_policy\_type



### Columns

	Name	Data type	Description / Attributes
 	rpt_id	integer	
	fixed_policy_key	integer	
	policy_name	character varying	
	duration	integer	
	policy_start_ts	timestamp with time zone	
	policy_end_ts	timestamp with time zone	
	retention_policy_object_id	character varying	<b>Nullable</b>
	created_ts	timestamp with time zone	
	created_by	integer	<b>References:</b> darts.user_account
	last_modified_ts	timestamp with time zone	
	last_modified_by	integer	<b>References:</b> darts.user_account


### Links to

Table	Join	Title / Name / Description
 darts.user_account	<b>darts.retention_policy_type</b> created_by = darts.user_accountusr_id	retention_policy_type_created_by_fk
 darts.user_account	<b>darts.retention_policy_type</b> last_modified_by = darts.user_accountusr_id	retention_policy_type_last_modified_by_fk

### Linked from

Table	Join	Title / Name / Description
 darts.case_management_retention	<b>darts.retention_policy_type</b> rpt_id = darts.case_management_retentionrpt_id	case_management_retention_retention_policy_type_fk
 darts.case_retention	<b>darts.retention_policy_type</b> rpt_id = darts.case_retentionrpt_id	case_retention_retention_policy_type_fk










### Unique keys

Columns	Name / Description
 rpt_id	retention_policy_type_pk




### 6.1.35. Table: darts.security\_group

migration columns all sourced directly from dm\_group\_s, additional attributes may be required from dm\_user\_s, but data only where dm\_user\_s.r\_is\_group=1



#### Columns

	Name	Data type	Description / Attributes
	grp_id	integer	primary key of security_group
	rol_id	integer	<b>References:</b> darts.security_role
	global_access	boolean	<b>Default:</b> false
	display_state	boolean	
	r_dm_group_s_object_id	character varying(16)	internal Documentum primary key from dm_group_s <b>Nullable</b>
	group_name	character varying	
	is_private	boolean	<b>Nullable</b>
	description	character varying	<b>Nullable</b>
	r_modify_date	timestamp with time zone	<b>Nullable</b>
	group_class	character varying	<b>Nullable</b>
	group_global_unique_id	character varying	<b>Nullable</b>
	group_display_name	character varying	<b>Nullable</b>
	use_interpreter	boolean	<b>Default:</b> false
	created_ts	timestamp with time zone	
	created_by	integer	<b>References:</b> darts.user_account
	last_modified_ts	timestamp with time zone	
	last_modified_by	integer	<b>References:</b> darts.user_account

#### Links to

Table	Join	Title / Name / Description
 darts.security_role	<b>darts.security_group</b> rol_id = darts.security_rolerol_id	security_group_role_fk
 darts.user_account	<b>darts.security_group</b> created_by = darts.user_accountusr_id	security_group_created_by_fk
 darts.user_account	<b>darts.security_group</b> last_modified_by = darts.user_accountusr_id	security_group_modified_by_fk

#### Linked from





Table	Join	Title / Name / Description
 darts.security_group_courthouse_ae	<b>darts.security_group</b> grp_id = darts.security_group_courthouse_aegrp_id	security_group_courthouse_group_fk
 darts.security_group_user_account_ae	<b>darts.security_group</b> grp_id = darts.security_group_user_account_aegrp_id	security_group_user_account_ae_group_fk

Unique keys



Columns		Name / Description
	grp_id	security_group_pk

## 6.1.36. Table: darts.security\_group\_courthouse\_ae

### Columns

		Name	Data type	Description / Attributes
		grp_id	integer	<b>References:</b> darts.security_group
		cth_id	integer	<b>References:</b> darts.courthouse

### Links to

	Table	Join	Title / Name / Description
	darts.courthouse	<b>darts.security_group_courthouse_ae</b> h_id = darts.courthousecth_id	security_group_courthouse_courthouse_fk
	darts.security_group	<b>darts.security_group_courthouse_ae</b> p_id = darts.security_groupgrp_id	security_group_courthouse_group_fk





### Unique keys

Columns		Name / Description
	grp_id, cth_id	security_group_courthouse_ae_pk



### 6.1.37. Table: darts.security\_group\_user\_account\_ae

is the associative entity mapping users to groups, content will be defined by dm\_group\_r


#### Columns

Name		Data type	Description / Attributes
	 usr_id	integer	foreign key from user_account <b>References:</b> darts.user_account
	 grp_id	integer	foreign key from security_group <b>References:</b> darts.security_group

#### Links to




Table	Join	Title / Name / Description
 darts.security_group	<b>darts.security_group_user_account_ae</b> grp_id = darts.security_groupgrp_id	security_group_user_account_ae_group_fk
 darts.user_account	<b>darts.security_group_user_account_ae</b> usr_id = darts.user_accountusr_id	security_group_user_account_ae_user_fk

#### Unique keys


Columns	Name / Description
 usr_id, grp_id	security_group_user_account_ae_pk

## 6.1.38. Table: darts.security\_permission


### Columns

		Name	Data type	Description / Attributes
		per_id	integer	
		permission_name	character varying	

### Linked from

	Table	Join	Title / Name / Description
	darts.security_role_permission_ae	<b>darts.security_permission</b> per_id = darts.security_role_permission_aeper_id	security_role_permission_permission_fk






### Unique keys

Columns		Name / Description
	per_id	security_permission_pk



### 6.1.39. Table: darts.security\_role


#### Columns

		Name	Data type	Description / Attributes
		rol_id	integer	
		role_name	character varying	
		display_name	character varying	
		display_state	boolean	

#### Linked from





		Table	Join	Title / Name / Description
→		darts.security_group	<b>darts.security_role</b> rol_id = darts.security_grouprol_id	security_group_role_fk
→		darts.security_role_permission_ae	<b>darts.security_role</b> rol_id = darts.security_role_permission_aerol_id	security_role_permission_ae_role_fk

#### Unique keys



		Columns	Name / Description
		rol_id	security_role_pk

## 6.1.40. Table: darts.security\_role\_permission\_ae

### Columns

		Name	Data type	Description / Attributes
		rol_id	integer	<b>References:</b> darts.security_role
		per_id	integer	<b>References:</b> darts.security_permission

### Links to


		Table	Join	Title / Name / Description
		darts.security_permission	<b>darts.security_role_permission_ae</b> per_id = darts.security_permissionper_id	security_role_permission_permission_fk
		darts.security_role	<b>darts.security_role_permission_ae</b> rol_id = darts.security_rolerol_id	security_role_permission_ae_role_fk

### Unique keys

		Columns	Name / Description
		rol_id, per_id	security_role_permission_ae_pk

## 6.1.41. Table: darts.transcription

### Columns

	Name	Data type	Description / Attributes
	tra_id	integer	primary key of transcription
	cas_id	integer	foreign key from case <b>References:</b> darts.court_case
	trt_id	integer	foreign key to transcription_type, sourced from moj_transcription_s.c_type <b>References:</b> darts.transcription_type
	ctr_id	integer	foreign key from courtroom <b>Nullable</b> <b>References:</b> darts.courtroom
	tru_id	integer	foreign key from transcription_urgency <b>Nullable</b> <b>References:</b> darts.transcription_urgency
	hea_id	integer	<b>Nullable</b> <b>References:</b> darts.hearing
	trs_id	integer	<b>Nullable</b> <b>References:</b> darts.transcription_status
	transcription_object_id	character varying(16)	internal Documentum primary key from moj_transcription_s <b>Nullable</b>
	requestor	character varying	directly sourced from moj_transcription_s <b>Nullable</b>
	hearing_date	date	directly sourced from moj_transcription_s <b>Nullable</b>
	start_ts	timestamp with time zone	inherited from moj_case_document_s <b>Nullable</b>
	end_ts	timestamp with time zone	inherited from moj_case_document_s <b>Nullable</b>
	is_manual_transcription	boolean	
	hide_request_from_requestor	boolean	
	version_label	character varying(32)	inherited from dm_sysobject_r, for r_object_type of moj_transcription <b>Nullable</b>
	created_ts	timestamp with time zone	
	created_by	integer	<b>References:</b> darts.user_account
	last_modified_ts	timestamp with time zone	
	last_modified_by	integer	<b>References:</b> darts.user_account

### Links to





Table	Join	Title / Name / Description
 darts.court_case	<b>darts.transcription</b> cas_id = darts.court_casecas_id	transcription_case_fk
 darts.courtroom	<b>darts.transcription</b> ctr_id = darts.courtroomctr_id	transcription_courtroom_fk
 darts.hearing	<b>darts.transcription</b> hea_id = darts.hearinghea_id	transcription_hearing_fk
 darts.transcription_status	<b>darts.transcription</b> trs_id = darts.transcription_statustrs_id	transcription_transcription_status_fk

Table		Join	Title / Name / Description
➤	darts.transcription_type	<b>darts.transcription</b> trt_id = darts.transcription_typepetr_id	transcription_transcription_type_fk
➤	darts.transcription_urgency	<b>darts.transcription</b> tru_id = darts.transcription_urgencytru_id	transcription_urgency_fk
➤	darts.user_account	<b>darts.transcription</b> last_modified_by = darts.user_accountusr_id	transcription_last_modified_by_fk
➤	darts.user_account	<b>darts.transcription</b> created_by = darts.user_accountusr_id	transcription_created_by_fk

#### Linked from












Table		Join	Title / Name / Description
➤	darts.transcription_comment	<b>darts.transcription</b> tra_id = darts.transcription_commenttra_id	transcription_comment_transcription_fk
➤	darts.transcription_document	<b>darts.transcription</b> tra_id = darts.transcription_documenttra_id	transcription_document_transcription_fk
➤	darts.transcription_workflow	<b>darts.transcription</b> tra_id = darts.transcription_workflowtra_id	transcription_workflow_transcription_fk

#### Unique keys






Columns		Name / Description
🔑	tra_id	transcription_pk

## 6.1.42. Table: darts.transcription\_comment


### Columns

	Name	Data type	Description / Attributes
	trc_id	integer	primary key of transcription_comment
	tra_id	integer	foreign key from transcription <b>Nullable</b> <b>References:</b> darts.transcription
	trw_id	integer	foreign key from transcription_workflow <b>Nullable</b> <b>References:</b> darts.transcription_workflow
	transcription_object_id	character varying(16)	internal Documentum id from moj_transcription_s acting as foreign key <b>Nullable</b>
	transcription_comment	character varying	directly sourced from moj_transcription_r <b>Nullable</b>
	comment_ts	timestamp with time zone	<b>Nullable</b>
	author	integer	<b>Nullable</b> <b>References:</b> darts.user_account
	created_ts	timestamp with time zone	
	created_by	integer	<b>References:</b> darts.user_account
	last_modified_ts	timestamp with time zone	
	last_modified_by	integer	<b>References:</b> darts.user_account

### Links to











	Table	Join	Title / Name / Description
	darts.transcription	<b>darts.transcription_comment</b> tra_id = darts.transcriptiontra_id	transcription_comment_transcription_fk
	darts.transcription_workflow	<b>darts.transcription_comment</b> trw_id = darts.transcription_workflowtrw_id	transcription_comment_transcription_workflow_fk
	darts.user_account	<b>darts.transcription_comment</b> author = darts.user_accountusr_id	transcription_comment_author_fk
	darts.user_account	<b>darts.transcription_comment</b> created_by = darts.user_accountusr_id	transcription_comment_created_by_fk
	darts.user_account	<b>darts.transcription_comment</b> last_modified_by = darts.user_accountusr_id	transcription_comment_modified_by_fk

### Unique keys


Columns	Name / Description
 trc_id	transcription_comment_pk

## 6.1.43. Table: darts.transcription\_document


### Columns

	Name	Data type	Description / Attributes
	trd_id	integer	primary key of transcription_document
	tra_id	integer	foreign key from transcription <b>References:</b> darts.transcription
	content_object_id	character varying(16)	<b>Nullable</b>
	file_name	character varying	
	file_type	character varying	
	file_size	integer	
	checksum	character varying	
	is_hidden	boolean	
	uploaded_by	integer	
	uploaded_ts	timestamp with time zone	


### Links to

Table	Join	Title / Name / Description
 darts.transcription	<b>darts.transcription_document</b> tra_id = darts.transcriptiontra_id	transcription_document_transcription_fk

### Linked from

Table	Join	Title / Name / Description
 darts.external_object_directory	<b>darts.transcription_document</b> trd_id = darts.external_object_directorytrd_id	eod_transcription_document_fk





### Unique keys

Columns	Name / Description
 trd_id	transcription_document_pk

## 6.1.44. Table: darts.transcription\_status

### standing data table


#### Columns

Name		Data type	Description / Attributes
	 trs_id	integer	primary key of transcription_status
	status_type	character varying	
	display_name	character varying	

#### Linked from

Table	Join	Title / Name / Description
→ darts.transcription	<b>darts.transcription_status</b> trs_id = darts.transcriptiontrs_id	transcription_transcription_status_fk
→ darts.transcription_workflow	<b>darts.transcription_status</b> trs_id = darts.transcription_workflowtrs_id	transcription_workflow_transcription_status_fk





#### Unique keys

Columns	Name / Description
 trs_id	transcription_status_pk


### 6.1.45. Table: darts.transcription\_type

standing data table, migrated from tbl\_moj\_transcription\_type


#### Columns

Name		Data type	Description / Attributes
	 trt_id	integer	primary key, but not sequence generated
	description	character varying	
	display_state	boolean	

#### Linked from

Table	Join	Title / Name / Description
 darts.transcription	<b>darts.transcription_type</b> trt_id = darts.transcriptiontrt_id	transcription_transcription_type_fk

#### Unique keys






Columns	Name / Description
 trt_id	transcription_type_pk




## 6.1.46. Table: darts.transcription\_urgency

will be migrated from tbl\_moj\_urgency


### Columns

Name		Data type	Description / Attributes
	 tru_id	integer	inherited from tbl_moj_urgency.urgency_id
	description	character varying	inherited from tbl_moj_urgency.description
	display_state	boolean	
	priority_order	integer	

### Linked from







Table	Join	Title / Name / Description
 darts.transcription	<b>darts.transcription_urgency</b> tru_id = darts.transcriptiontru_id	transcription_urgency_fk

### Unique keys




Columns	Name / Description
 tru_id	transcription_urgency_pk

## 6.1.47. Table: darts.transcription\_workflow


### Columns

	Name	Data type	Description / Attributes
 	trw_id	integer	
	tra_id	integer	<b>References:</b> darts.transcription
	trs_id	integer	<b>References:</b> darts.transcription_status
	workflow_actor	integer	<b>References:</b> darts.user_account
	workflow_ts	timestamp with time zone	


### Links to

	Table	Join	Title / Name / Description
	darts.transcription	<b>darts.transcription_workflow</b> tra_id = darts.transcriptiontra_id	transcription_workflow_transcription_fk
	darts.transcription_status	<b>darts.transcription_workflow</b> trs_id = darts.transcription_statustrs_id	transcription_workflow_transcription_status_fk
	darts.user_account	<b>darts.transcription_workflow</b> workflow_actor = darts.user_accountusr_id	transcription_workflow_workflow_actor_fk

### Linked from

	Table	Join	Title / Name / Description
	darts.transcription_comment	<b>darts.transcription_workflow</b> trw_id = darts.transcription_commenttrw_id	transcription_comment_transcription_workflow_fk

### Unique keys

Columns	Name / Description
 trw_id	transcription_workflow_pk













### Triggers

Name	When	Description
 trw_ar_trg	After Insert	


### 6.1.48. Table: darts.transformed\_media

to accommodate the possibility that a single media\_request may be fulfilled as more than one resulting piece of media


#### Columns

	Name	Data type	Description / Attributes
	trm_id	integer	
	mer_id	integer	<b>References:</b> darts.media_request
	last_accessed_ts	timestamp with time zone	<b>Nullable</b>
	expiry_ts	timestamp with time zone	<b>Nullable</b>
	output_filename	character varying	filename of the requested media object, possibly migrated from moj_transformation_request_s <b>Nullable</b>
	output_filesize	integer	<b>Nullable</b>
	output_format	character varying	format of the requested media object, possibly migrated from moj_transformation_s <b>Nullable</b>
	checksum	character varying	<b>Nullable</b>
	created_ts	timestamp with time zone	
	created_by	integer	
	last_modified_ts	timestamp with time zone	
	last_modified_by	integer	

#### Links to

Table	Join	Title / Name / Description
 darts.media_request	<b>darts.transformed_media</b> mer_id = darts.media_requestmer_id	trm_media_request_fk

#### Linked from












Table	Join	Title / Name / Description
 darts.transient_object_directory	<b>darts.transformed_media</b> trm_id = darts.transient_object_directorytrm_id	tod_transformed_media_fk

#### Unique keys

Columns	Name / Description
 trm_id	transformed_media_pk

## 6.1.49. Table: darts.transient\_object\_directory


### Columns

	Name	Data type	Description / Attributes
 	tod_id	integer	
	trm_id	integer	<b>References:</b> darts.transformed_media
	ors_id	integer	<b>References:</b> darts.object_record_status
	external_location	uuid	
	checksum	character varying	<b>Nullable</b>
	transfer_attempts	integer	<b>Nullable</b>
	created_ts	timestamp with time zone	
	created_by	integer	<b>References:</b> darts.user_account
	last_modified_ts	timestamp with time zone	
	last_modified_by	integer	<b>References:</b> darts.user_account

### Links to

	Table	Join	Title / Name / Description
➤	darts.object_record_status	<b>darts.transient_object_directory</b> ors_id = darts.object_record_statusors_id	tod_object_record_status_fk
➤	darts.transformed_media	<b>darts.transient_object_directory</b> trm_id = darts.transformed_mediatr_m_id	tod_transformed_media_fk
➤	darts.user_account	<b>darts.transient_object_directory</b> last_m odified_by = darts.user_accountusr_id	tod_modified_by_fk
➤	darts.user_account	<b>darts.transient_object_directory</b> created _by = darts.user_accountusr_id	transient_object_directory_created_by_fk














### Unique keys

	Columns	Name / Description
	tod_id	transient_object_directory_pk

### 6.1.50. Table: darts.user\_account

migration columns all sourced directly from dm\_user\_s, but only for rows where r\_is\_group = 0

#### Columns

	Name	Data type	Description / Attributes
	usr_id	integer	primary key of user_account
	dm_user_s_object_id	character varying(16)	internal Documentum primary key from dm_user_s <b>Nullable</b>
	user_name	character varying	
	user_email_address	character varying	<b>Nullable</b>
	description	character varying	<b>Nullable</b>
	is_active	boolean	
	last_login_ts	timestamp with time zone	<b>Nullable</b>
	is_system_user	boolean	
	account_guid	character varying	<b>Nullable</b>
	created_ts	timestamp with time zone	
	created_by	integer	
	last_modified_ts	timestamp with time zone	
	last_modified_by	integer	

#### Linked from

	Table	Join	Title / Name / Description
↗	darts.annotation	<b>darts.user_account</b> usr_id = darts.annotationcurrent_owner	annotation_current_owner_fk
↗	darts.annotation	<b>darts.user_account</b> usr_id = darts.annotationcreated_by	annotation_created_by_fk
↗	darts.annotation	<b>darts.user_account</b> usr_id = darts.annotationlast_modified_by	annotation_modified_by_fk
↗	darts.audit	<b>darts.user_account</b> usr_id = darts.auditusr_id	audit_user_account_fk
↗	darts.audit	<b>darts.user_account</b> usr_id = darts.auditcreated_by	audit_created_by_fk
↗	darts.audit	<b>darts.user_account</b> usr_id = darts.auditlast_modified_by	audit_modified_by_fk
↗	darts.audit_activity	<b>darts.user_account</b> usr_id = darts.audit_activitycreated_by	audit_activity_created_by_fk
↗	darts.audit_activity	<b>darts.user_account</b> usr_id = darts.audit_activitylast_modified_by	audit_activity_modified_by_fk
↗	darts.automated_task	<b>darts.user_account</b> usr_id = darts.automated_taskcreated_by	automated_task_created_by_fk
↗	darts.automated_task	<b>darts.user_account</b> usr_id = darts.automated_tasklast_modified_by	automated_task_modified_by_fk
↗	darts.court_case	<b>darts.user_account</b> usr_id = darts.court_cascreated_by	court_case_created_by_fk
↗	darts.court_case	<b>darts.user_account</b> usr_id = darts.court_caselast_modified_by	court_case_modified_by_fk

Table		Join	Title / Name / Description
↔	darts.courthouse	<b>darts.user_account</b> usr_id = darts.courthousecreated_by	courthouse_created_by_fk
↔	darts.courthouse	<b>darts.user_account</b> usr_id = darts.courthouselast_modified_by	courthouse_modified_by_fk
↔	darts.courtroom	<b>darts.user_account</b> usr_id = darts.courtroomcreated_by	courtroom_created_by_fk
↔	darts.daily_list	<b>darts.user_account</b> usr_id = darts.daily_listcreated_by	daily_list_created_by_fk
↔	darts.daily_list	<b>darts.user_account</b> usr_id = darts.daily_listlast_modified_by	daily_list_modified_by_fk
↔	darts.defence	<b>darts.user_account</b> usr_id = darts.defencecreated_by	defence_created_by_fk
↔	darts.defence	<b>darts.user_account</b> usr_id = darts.defencelast_modified_by	defence_modified_by_fk
↔	darts.defendant	<b>darts.user_account</b> usr_id = darts.defendantcreated_by	defendant_created_by_fk
↔	darts.defendant	<b>darts.user_account</b> usr_id = darts.defendantlast_modified_by	defendant_modified_by_fk
↔	darts.event	<b>darts.user_account</b> usr_id = darts.eventcreated_by	event_created_by_fk
↔	darts.event	<b>darts.user_account</b> usr_id = darts.eventlast_modified_by	event_modified_by_fk
↔	darts.event_handler	<b>darts.user_account</b> usr_id = darts.event_handlercreated_by	event_handler_created_by_fk
↔	darts.external_object_directory	<b>darts.user_account</b> usr_id = darts.external_object_directorylast_modified_by	eod_modified_by_fk
↔	darts.external_object_directory	<b>darts.user_account</b> usr_id = darts.external_object_directorycreated_by	external_object_directory_created_by_fk
↔	darts.external_service_auth_token	<b>darts.user_account</b> usr_id = darts.external_service_auth_tokencreated_by	external_service_auth_token_created_by_fk
↔	darts.external_service_auth_token	<b>darts.user_account</b> usr_id = darts.external_service_auth_tokenlast_modified_by	external_service_auth_token_modified_by_fk
↔	darts.hearing	<b>darts.user_account</b> usr_id = darts.hearingcreated_by	hearing_created_by_fk
↔	darts.hearing	<b>darts.user_account</b> usr_id = darts.hearinglast_modified_by	hearing_modified_by_fk
↔	darts.judge	<b>darts.user_account</b> usr_id = darts.judgecreated_by	judge_created_by_fk
↔	darts.judge	<b>darts.user_account</b> usr_id = darts.judgelast_modified_by	judge_modified_by_fk
↔	darts.media	<b>darts.user_account</b> usr_id = darts.mediacreated_by	media_created_by_fk
↔	darts.media	<b>darts.user_account</b> usr_id = darts.medialast_modified_by	media_modified_by_fk
↔	darts.media_request	<b>darts.user_account</b> usr_id = darts.media_requestcreated_by	media_request_created_by_fk

Table		Join	Title / Name / Description
↔	darts.media_request	<b>darts.user_account</b> usr_id = darts.media_requestlast_modified_by	media_request_modified_by_fk
↔	darts.media_request	<b>darts.user_account</b> usr_id = darts.media_requestrequestor	media_request_requestor_fk
↔	darts.media_request	<b>darts.user_account</b> usr_id = darts.media_requestcurrent_owner	media_request_current_owner_fk
↔	darts.node_register	<b>darts.user_account</b> usr_id = darts.node_registercreated_by	node_register_created_by_fk
↔	darts.notification	<b>darts.user_account</b> usr_id = darts.notificationcreated_by	notification_created_by_fk
↔	darts.notification	<b>darts.user_account</b> usr_id = darts.notificationlast_modified_by	notification_modified_by_fk
↔	darts.prosecutor	<b>darts.user_account</b> usr_id = darts.prosecutorcreated_by	prosecutor_created_by_fk
↔	darts.prosecutor	<b>darts.user_account</b> usr_id = darts.prosecutorlast_modified_by	prosecutor_modified_by_fk
↔	darts.report	<b>darts.user_account</b> usr_id = darts.reportcreated_by	report_created_by_fk
↔	darts.report	<b>darts.user_account</b> usr_id = darts.reportlast_modified_by	report_modified_by_fk
↔	darts.retention_policy_type	<b>darts.user_account</b> usr_id = darts.retention_policy_typecreated_by	retention_policy_type_created_by_fk
↔	darts.retention_policy_type	<b>darts.user_account</b> usr_id = darts.retention_policy_typelast_modifie d_by	retention_policy_type_last_modified_by_fk
↔	darts.security_group	<b>darts.user_account</b> usr_id = darts.security_groupcreated_by	security_group_created_by_fk
↔	darts.security_group	<b>darts.user_account</b> usr_id = darts.security_grouplast_modified_by	security_group_modified_by_fk
↔	darts.security_group_user_account_ ae	<b>darts.user_account</b> usr_id = darts.security_group_user_account_ae usr_id	security_group_user_account_ae_user_fk
↔	darts.transcription	<b>darts.user_account</b> usr_id = darts.transcriptionlast_modified_by	transcription_last_modified_by_fk
↔	darts.transcription	<b>darts.user_account</b> usr_id = darts.transcriptioncreated_by	transcription_created_by_fk
↔	darts.transcription_comment	<b>darts.user_account</b> usr_id = darts.transcription_commentauthor	transcription_comment_author_fk
↔	darts.transcription_comment	<b>darts.user_account</b> usr_id = darts.transcription_commentcreated_b y	transcription_comment_created_by_fk
↔	darts.transcription_comment	<b>darts.user_account</b> usr_id = darts.transcription_commentlast_modif ied_by	transcription_comment_modified_by_fk
↔	darts.transcription_workflow	<b>darts.user_account</b> usr_id = darts.transcription_workflowworkflow_ actor	transcription_workflow_workflow_actor_fk
↔	darts.transient_object_directory	<b>darts.user_account</b> usr_id = darts.transient_object_directorylast_m odified_by	tod_modified_by_fk

Table		Join	Title / Name / Description
←	darts.transient_object_directory	<b>darts.user_account</b> usr_id = darts.transient_object_directorycreated _by	transient_object_directory_created_by_fk

## Unique keys


Columns		Name / Description
🔑	usr_id	user_account_pk



## 6.2. Functions

### 6.2.1. Function: darts.tra\_trw\_sync\_fnc

#### Input/Output

Name		Data type	Description
	Returns	trigger	