

Electronic Stock QBS Software

postgres\_app\_v71-  
1\_sec\_v21\_ret\_v9\_osr\_v3@localhost  
Data Dictionary

19/07/2024




























## Table of contents

postgres@localhost .....	7
1. darts_proposed_courtroom_omitted .....	8
2. dart_proposed_security .....	9
3. darts_proposed_retention .....	10
4. darts_proposed_courthouse .....	11
5. darts_proposed_tables_only .....	12
6. darts_proposed_obj_state_record .....	13
7. Other .....	14
7.1. Tables .....	14
7.1.1. Table: darts.annotation .....	14
7.1.2. Table: darts.annotation_document .....	16
7.1.3. Table: darts.audit .....	17
7.1.4. Table: darts.audit_activity .....	18
7.1.5. Table: darts.audit_heritage .....	19
7.1.6. Table: darts.automated_task .....	21
7.1.7. Table: darts.case_document .....	22
7.1.8. Table: darts.case_judge_ae .....	23
7.1.9. Table: darts.case_management_retention .....	24
7.1.10. Table: darts.case_overflow .....	25
7.1.11. Table: darts.case_retention .....	26
7.1.12. Table: darts.case_transcription_ae .....	27
7.1.13. Table: darts.court_case .....	28
7.1.14. Table: darts.courthouse .....	30
7.1.15. Table: darts.courthouse_region_ae .....	31
7.1.16. Table: darts.courtroom .....	32
7.1.17. Table: darts.daily_list .....	33
7.1.18. Table: darts.defence .....	34
7.1.19. Table: darts.defendant .....	35
7.1.20. Table: darts.event .....	36
7.1.21. Table: darts.event_handler .....	38
7.1.22. Table: darts.event_linked_case .....	39
7.1.23. Table: darts.external_location_type .....	40
7.1.24. Table: darts.external_object_directory .....	41
7.1.25. Table: darts.external_service_auth_token .....	43
7.1.26. Table: darts.hearing .....	44
7.1.27. Table: darts.hearing_annotation_ae .....	46
7.1.28. Table: darts.hearing_event_ae .....	47
7.1.29. Table: darts.hearing_judge_ae .....	48
7.1.30. Table: darts.hearing_media_ae .....	49
7.1.31. Table: darts.hearing_transcription_ae .....	50
7.1.32. Table: darts.judge .....	51
7.1.33. Table: darts.media .....	52
7.1.34. Table: darts.media_linked_case .....	54
7.1.35. Table: darts.media_request .....	55
7.1.36. Table: darts.node_register .....	56

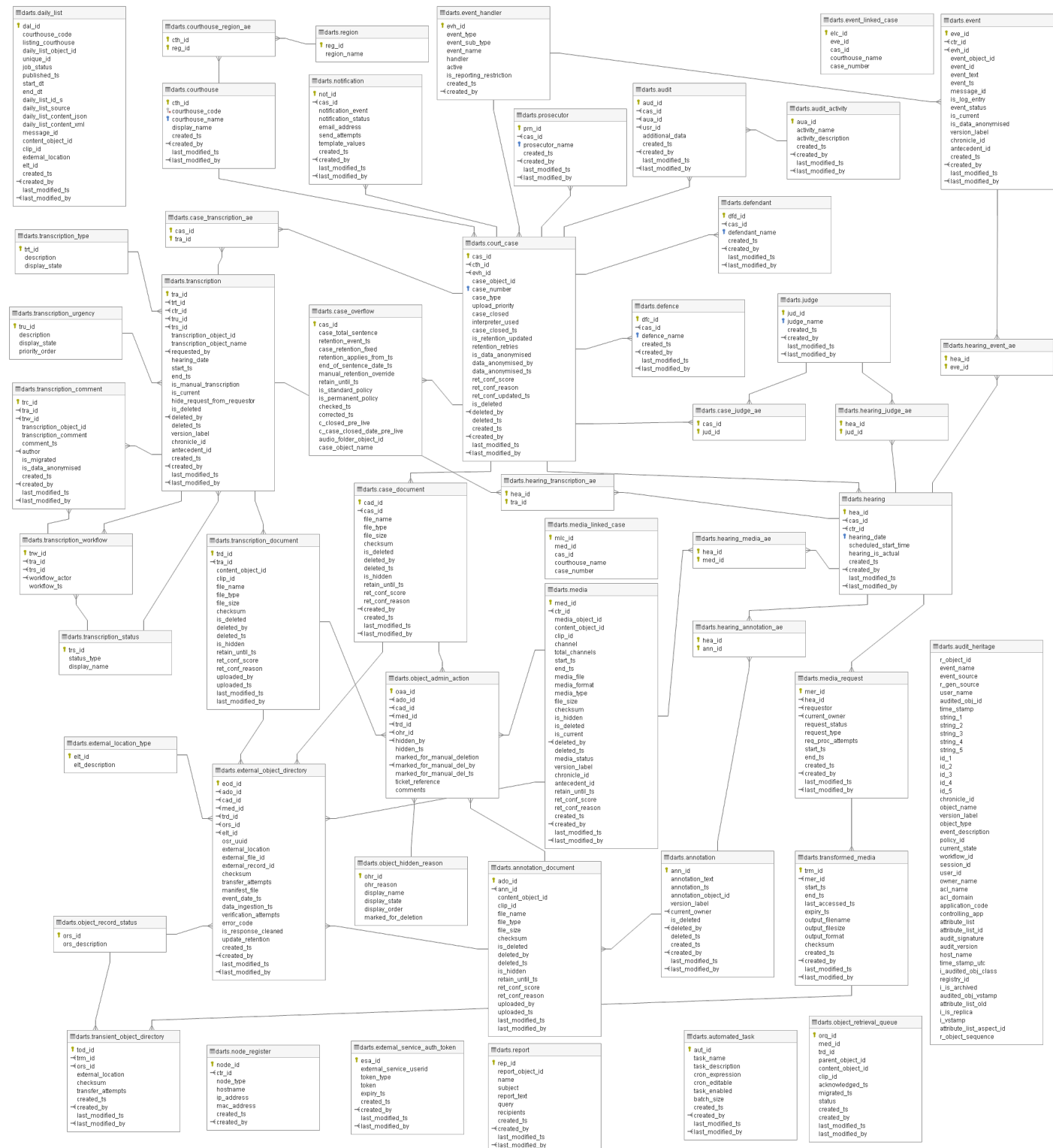
7.1.37. Table: darts.notification .....	57
7.1.38. Table: darts.object_admin_action .....	58
7.1.39. Table: darts.object_hidden_reason .....	59
7.1.40. Table: darts.object_record_status .....	60
7.1.41. Table: darts.object_retrieval_queue .....	61
7.1.42. Table: darts.object_state_record .....	62
7.1.43. Table: darts.prosecutor .....	64
7.1.44. Table: darts.region .....	65
7.1.45. Table: darts.report .....	66
7.1.46. Table: darts.retention_policy_type .....	67
7.1.47. Table: darts.security_group .....	68
7.1.48. Table: darts.security_group_courthouse_ae .....	69
7.1.49. Table: darts.security_group_user_account_ae .....	70
7.1.50. Table: darts.security_permission .....	71
7.1.51. Table: darts.security_role .....	72
7.1.52. Table: darts.security_role_permission_ae .....	73
7.1.53. Table: darts.transcription .....	74
7.1.54. Table: darts.transcription_comment .....	76
7.1.55. Table: darts.transcription_document .....	77
7.1.56. Table: darts.transcription_status .....	78
7.1.57. Table: darts.transcription_type .....	79
7.1.58. Table: darts.transcription_urgency .....	80
7.1.59. Table: darts.transcription_workflow .....	81
7.1.60. Table: darts.transformed_media .....	82
7.1.61. Table: darts.transient_object_directory .....	83
7.1.62. Table: darts.user_account .....	84
7.2. Procedures .....	88
7.2.1. Procedure: public.sum_n_product .....	88
7.3. Functions .....	89
7.3.1. Function: darts.tra_trw_sync_fnc .....	89

## 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

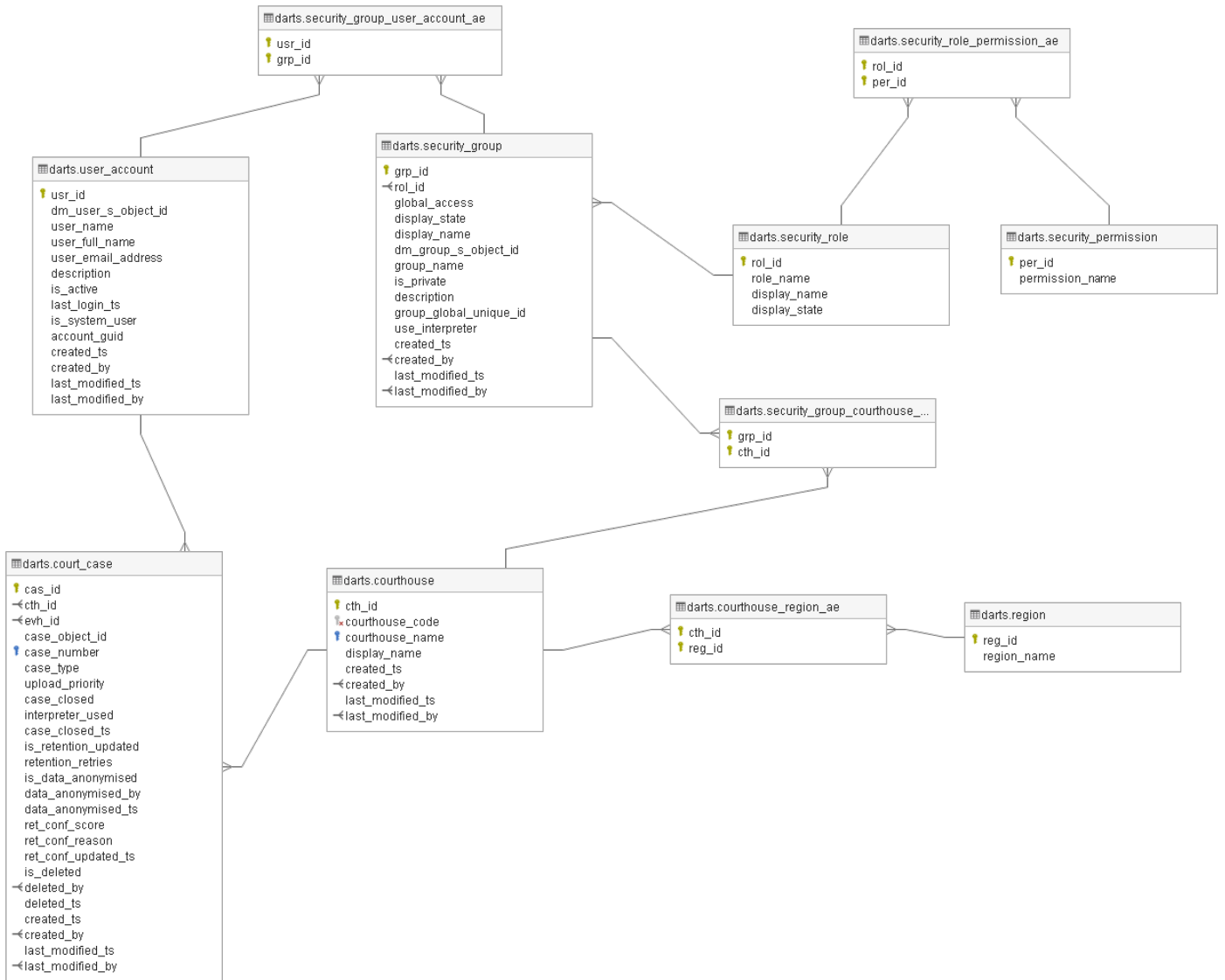
postgres@localhost

1. darts proposed\_courtroom\_omitted

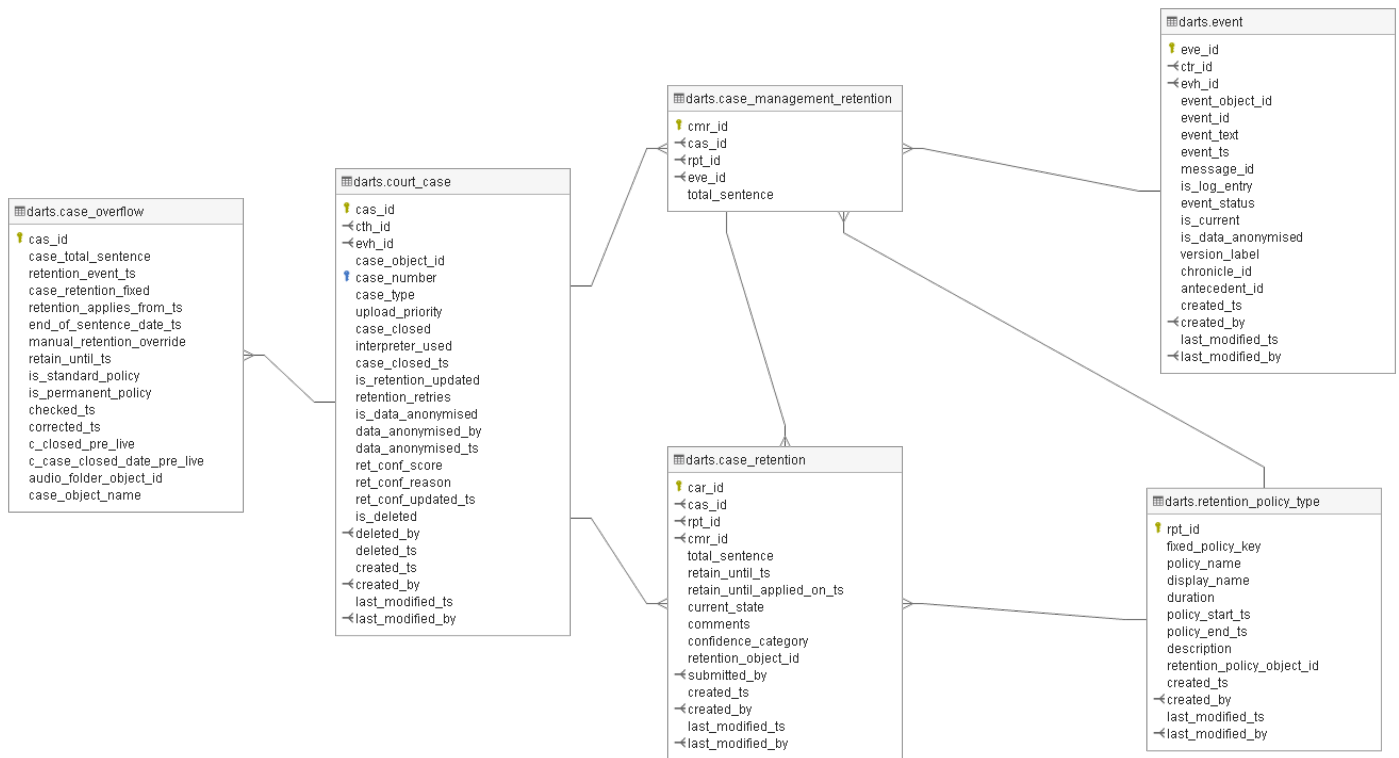




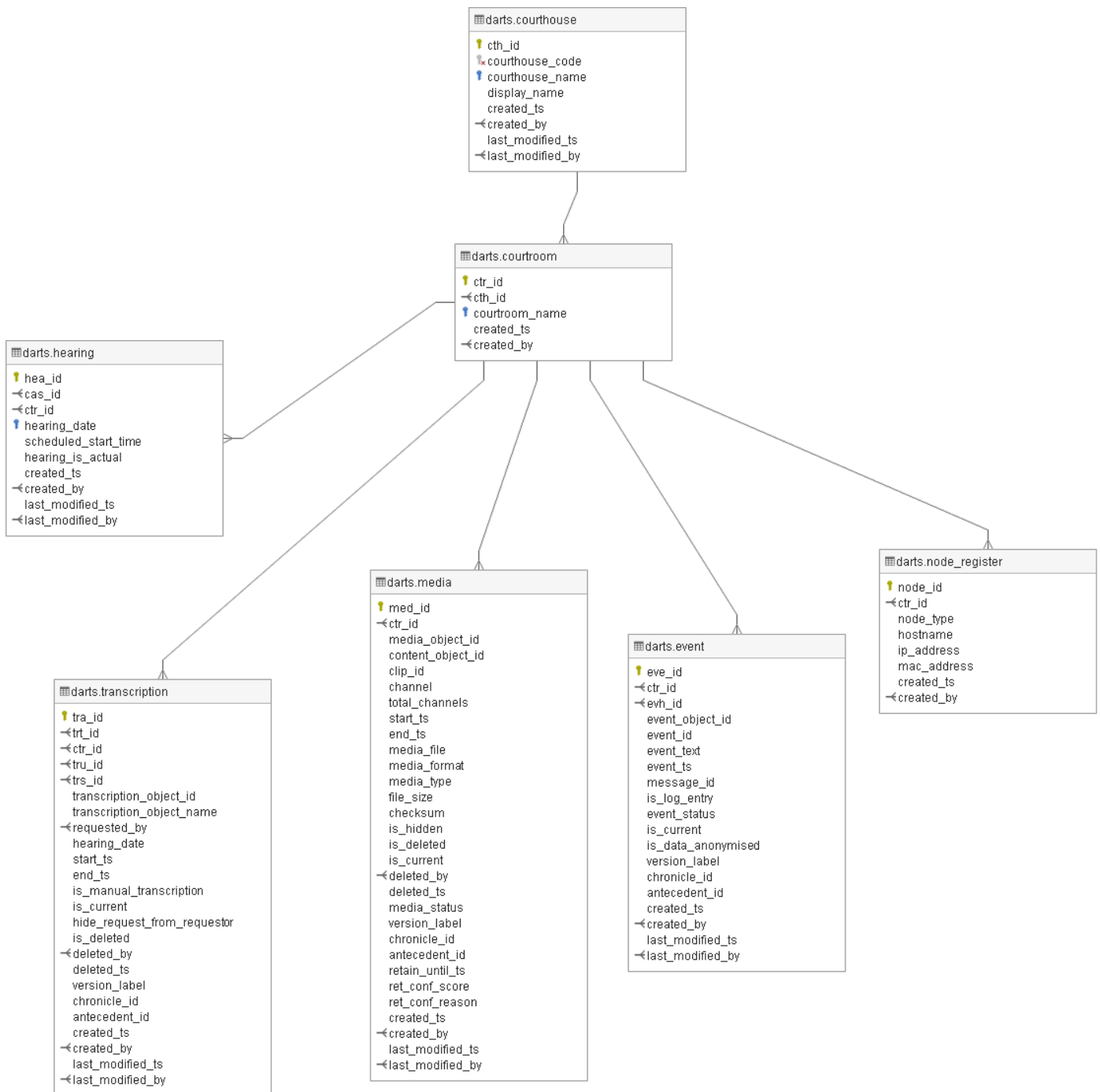
## 2. dart\_proposed\_security



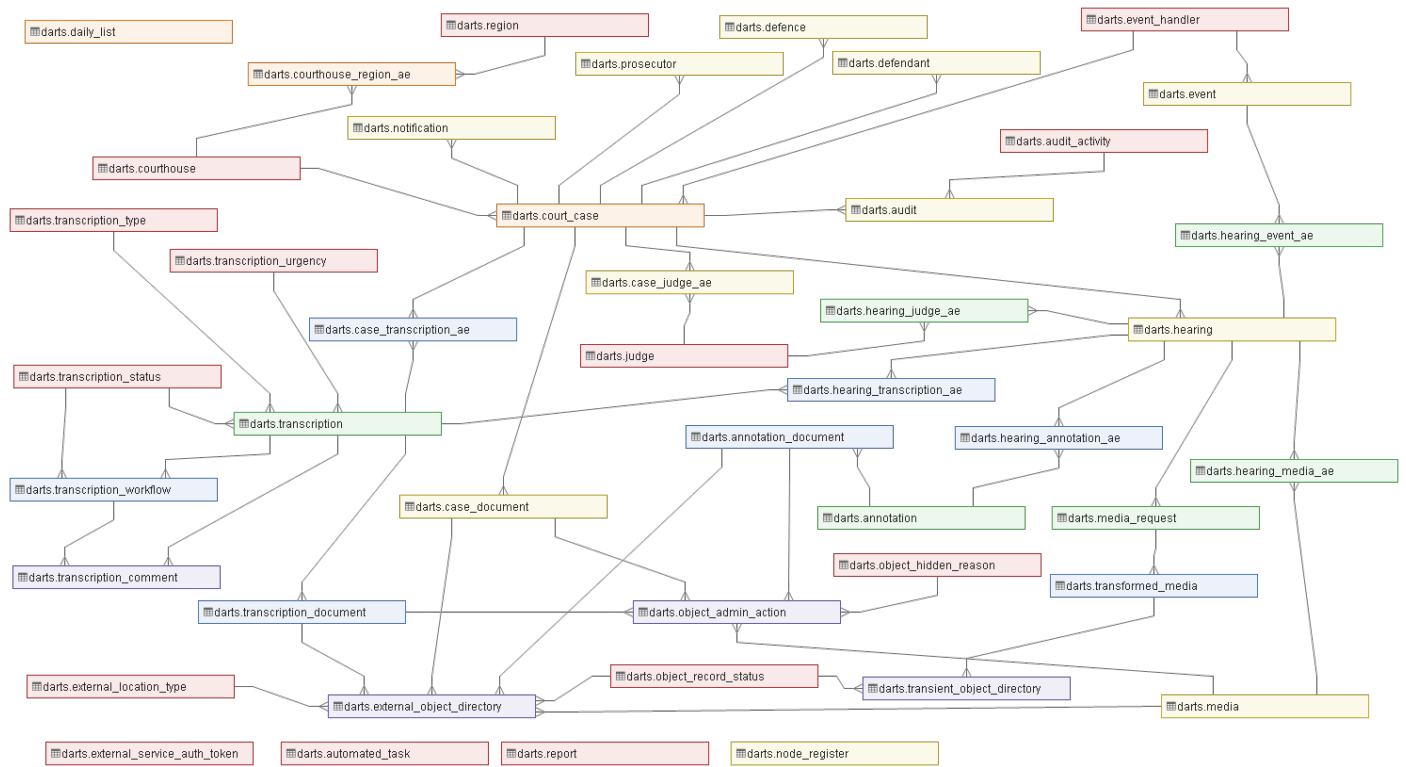
### 3. darts\_proposed\_retention



## 4. darts\_proposed\_courthouse



## 5. darts\_proposed\_tables\_only



## 6. darts\_proposed\_obj\_state\_record

### darts.object\_state\_record












```
osr_uuid
eod_id
arm_eod_id
parent_id
parent_object_id
content_object_id
object_type
id_clip
id_case
courthouse_name
cas_id
date_last_accessed
relation_id
dets_location
flag_file_transfer_to_dets
date_file_transfer_to_dets
md5_doc_transfer_to_dets
file_size_bytes_centera
file_size_bytes_dets
flag_file_av_scan_pass
date_file_av_scan_pass
flag_file_transf_toarmI
date_file_transf_toarmI
md5_file_transf_armI
file_size_bytes_armI
flag_file_mfst_created
date_file_mfst_created
id_manifest_file
flag_mfst_transf_to_armI
date_mfst_transf_to_armI
flag_rspn_recvd_from_armI
date_rspn_recvd_from_armI
flag_file_ingest_status
date_file_ingest_to_arm
md5_file_ingest_to_arm
file_size_ingest_to_arm
id_response_file
id_response_cr_file
id_response_uf_file
flag_file_dets_cleanup_status
date_file_dets_cleanup
flag_file_retained_in_ods
object_status
```

## 7. Other





### 7.1. Tables

#### 7.1.1. Table: darts.annotation



##### Columns

Name		Data type	Description / Attributes
	 ann_id	integer	primary key of annotation
	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
	is_deleted	boolean	<b>Default:</b> false
	deleted_by	integer	<b>Nullable</b> <b>References:</b> darts.user_account
	deleted_ts	timestamp with time zone	<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.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
 darts.user_account	<b>darts.annotation</b> deleted_by = darts.user_accountusr_id	annotation_deleted_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
 darts.hearing_annotation_ae	<b>darts.annotation</b> ann_id = darts.hearing_annotation_aeann_id	hearing_annotation_ae_annotation_fk

Unique keys


Columns		Name / Description
	ann_id	annotation_pk

## 7.1.2. 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>
	clip_id	character varying(54)	<b>Nullable</b>
	file_name	character varying	
	file_type	character varying	
	file_size	integer	
	checksum	character varying	<b>Nullable</b>
	is_deleted	boolean	<b>Default:</b> false
	deleted_by	integer	<b>Nullable</b>
	deleted_ts	timestamp with time zone	<b>Nullable</b>
	is_hidden	boolean	<b>Default:</b> false
	retain_until_ts	timestamp with time zone	<b>Nullable</b>
	ret_conf_score	integer	<b>Nullable</b>
	ret_conf_reason	character varying	<b>Nullable</b>
	uploaded_by	integer	
	uploaded_ts	timestamp with time zone	
	last_modified_ts	timestamp with time zone	
	last_modified_by	integer	


### 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
 darts.object_admin_action	<b>darts.annotation_document</b> ado_id = darts.object_admin_actionado_id	oaa_annotation_document_fk










### Unique keys

Columns	Name / Description
 ado_id	annotation_document_pk



### 7.1.3. Table: darts.audit

#### Columns

	Name	Data type	Description / Attributes
	aud_id	integer	primary key of audit
	cas_id	integer	foreign key from case <b>Nullable</b> <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
	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

### 7.1.4. 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

## 7.1.5. Table: darts.audit\_heritage












### Columns

	Name	Data type	Description / Attributes
	r_object_id	character varying	Nullable
	event_name	character varying	Nullable
	event_source	character varying	Nullable
	r_gen_source	integer	Nullable
	user_name	character varying	Nullable
	audited_obj_id	character varying	Nullable
	time_stamp	timestamp with time zone	Nullable
	string_1	character varying	Nullable
	string_2	character varying	Nullable
	string_3	character varying	Nullable
	string_4	character varying	Nullable
	string_5	character varying	Nullable
	id_1	character varying	Nullable
	id_2	character varying	Nullable
	id_3	character varying	Nullable
	id_4	character varying	Nullable
	id_5	character varying	Nullable
	chronicle_id	character varying	Nullable
	object_name	character varying	Nullable
	version_label	character varying	Nullable
	object_type	character varying	Nullable
	event_description	character varying	Nullable
	policy_id	character varying	Nullable
	current_state	character varying	Nullable
	workflow_id	character varying	Nullable
	session_id	character varying	Nullable
	user_id	character varying	Nullable
	owner_name	character varying	Nullable
	acl_name	character varying	Nullable
	acl_domain	character varying	Nullable
	application_code	character varying	Nullable
	controlling_app	character varying	Nullable
	attribute_list	character varying	Nullable
	attribute_list_id	character varying	Nullable
	audit_signature	character varying	Nullable

	Name	Data type	Description / Attributes
	audit_version	integer	Nullable
	host_name	character varying	Nullable
	time_stamp_utc	timestamp with time zone	Nullable
	i_audited_obj_class	integer	Nullable
	registry_id	character varying	Nullable
	i_is_archived	integer	Nullable
	audited_obj_vstamp	integer	Nullable
	attribute_list_old	character varying	Nullable
	i_is_replica	integer	Nullable
	i_vstamp	integer	Nullable
	attribute_list_aspect_id	character varying	Nullable
	r_object_sequence	integer	Nullable

## 7.1.6. 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	
	batch_size	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.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

## 7.1.7. Table: darts.case\_document

### Columns

	Name	Data type	Description / Attributes
	cad_id	integer	
	cas_id	integer	References: darts.court_case
	file_name	character varying	
	file_type	character varying	
	file_size	integer	
	checksum	character varying	Nullable
	is_deleted	boolean	Default: false
	deleted_by	integer	Nullable
	deleted_ts	timestamp with time zone	Nullable
	is_hidden	boolean	Default: false
	retain_until_ts	timestamp with time zone	Nullable
	ret_conf_score	integer	Nullable
	ret_conf_reason	character varying	Nullable
	created_by	integer	References: darts.user_account
	created_ts	timestamp with time zone	
	last_modified_ts	timestamp with time zone	
	last_modified_by	integer	References: darts.user_account


### Links to

	Table	Join	Title / Name / Description
➤	darts.court_case	<b>darts.case_document</b> cas_id = darts.court_casecas_id	case_document_case_fk
➤	darts.user_account	<b>darts.case_document</b> created_by = darts.user_accountusr_id	case_document_created_by_fk
➤	darts.user_account	<b>darts.case_document</b> last_modified_by = darts.user_accountusr_id	case_document_last_modified_by_fk

### Linked from





	Table	Join	Title / Name / Description
➤	darts.external_object_directory	<b>darts.case_document</b> cad_id = darts.external_object_directorycad_id	eod_case_document_fk
➤	darts.object_admin_action	<b>darts.case_document</b> cad_id = darts.object_admin_actioncad_id	oaa_case_document_fk

### Unique keys



	Columns	Name / Description
	cad_id	case_document_pk

### 7.1.8. 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

## 7.1.9. 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>References:</b> darts.event
	total_sentence	character varying	<b>Nullable</b>


### 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




## 7.1.10. Table: darts.case\_overflow

### Columns

	Name	Data type	Description / Attributes
 	cas_id	integer	<b>References:</b> darts.court_case
	case_total_sentence	character varying	<b>Nullable</b>
	retention_event_ts	timestamp with time zone	<b>Nullable</b>
	case_retention_fixed	character varying	<b>Nullable</b>
	retention_applies_from_ts	timestamp with time zone	<b>Nullable</b>
	end_of_sentence_date_ts	timestamp with time zone	<b>Nullable</b>
	manual_retention_override	integer	<b>Nullable</b>
	retain_until_ts	timestamp with time zone	<b>Nullable</b>
	is_standard_policy	boolean	<b>Nullable</b>
	is_permanent_policy	boolean	<b>Nullable</b>
	checked_ts	timestamp with time zone	<b>Nullable</b>
	corrected_ts	timestamp with time zone	<b>Nullable</b>
	c_closed_pre_live	integer	<b>Nullable</b>
	c_case_closed_date_pre_live	timestamp with time zone	<b>Nullable</b>
	audio_folder_object_id	character varying(16)	<b>Nullable</b>
	case_object_name	character varying(255)	<b>Nullable</b>

### Links to

















	Table	Join	Title / Name / Description
	darts.court_case	<b>darts.case_overflow</b> cas_id = darts.court_casecas_id	case_overflow_court_case_fk

### Unique keys

	Columns	Name / Description
	cas_id	case_overflow_pk

### 7.1.11. 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	<b>Nullable</b>
	retain_until_ts	timestamp with time zone	
	retain_until_applied_on_ts	timestamp with time zone	<b>Nullable</b>
	current_state	character varying	
	comments	character varying	<b>Nullable</b>
	confidence_category	integer	<b>Nullable</b>
	retention_object_id	character varying	<b>Nullable</b>
	submitted_by	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.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
➤	darts.user_account	<b>darts.case_retention</b> created_by = darts.user_accountusr_id	case_retention_created_by_fk
➤	darts.user_account	<b>darts.case_retention</b> last_modified_by = darts.user_accountusr_id	case_retention_last_modified_by_fk
➤	darts.user_account	<b>darts.case_retention</b> submitted_by = darts.user_accountusr_id	case_retention_submitted_by_fk

#### Unique keys



Columns	Name / Description
 car_id	case_retention_pk

## 7.1.12. Table: darts.case\_transcription\_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
	 tra_id	integer	foreign key from transcription, part of composite natural key and PK <b>References:</b> darts.transcription

### Links to

Table	Join	Title / Name / Description
 darts.court_case	<b>darts.case_transcription_ae</b> cas_id = darts.court_casecas_id	case_transcription_ae_case_fk
 darts.transcription	<b>darts.case_transcription_ae</b> tra_id = darts.transcriptiontra_id	case_transcription_ae_transcription_fk

### Unique keys

Columns	Name / Description
 cas_id, tra_id	case_transcription_ae_pk

### 7.1.13. 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_type	character varying	<b>Nullable</b>
	upload_priority	integer	<b>Nullable</b>
	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>
	is_retention_updated	boolean	
	retention_retries	integer	<b>Nullable</b>
	is_data_anonymised	boolean	<b>Default:</b> false
	data_anonymised_by	integer	<b>Nullable</b>
	data_anonymised_ts	timestamp with time zone	<b>Nullable</b>
	ret_conf_score	integer	<b>Nullable</b>
	ret_conf_reason	character varying	<b>Nullable</b>
	ret_conf_updated_ts	timestamp with time zone	<b>Nullable</b>
	is_deleted	boolean	<b>Default:</b> false
	deleted_by	integer	<b>Nullable</b> <b>References:</b> darts.user_account
	deleted_ts	timestamp with time zone	<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

Table		Join	Title / Name / Description
➤	darts.user_account	<b>darts.court_case</b> last_modified_by = darts.user_accountusr_id	court_case_modified_by_fk
➤	darts.user_account	<b>darts.court_case</b> deleted_by = darts.user_accountusr_id	court_case_deleted_by_fk

### Linked from









Table		Join	Title / Name / Description
➤	darts.audit	<b>darts.court_case</b> cas_id = darts.auditcas_id	audit_case_fk
➤	darts.case_document	<b>darts.court_case</b> cas_id = darts.case_documentcas_id	case_document_case_fk
➤	darts.case_judge_ae	<b>darts.court_case</b> cas_id = darts.case_judge_aecas_id	case_judge_ae_case_fk
➤	darts.case_management_retention	<b>darts.court_case</b> cas_id = darts.case_management_retentioncas_id	case_management_retention_court_case_fk
➤	darts.case_overflow	<b>darts.court_case</b> cas_id = darts.case_overflowcas_id	case_overflow_court_case_fk
➤	darts.case_retention	<b>darts.court_case</b> cas_id = darts.case_retentioncas_id	case_retention_court_case_fk
➤	darts.case_transcription_ae	<b>darts.court_case</b> cas_id = darts.case_transcription_aecas_id	case_transcription_ae_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

### Unique keys



Columns		Name / Description
🔑	cas_id	court_case_pk
🔑	case_number, cth_id	cas_case_number_cth_id_unq

### 7.1.14. 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 <b>Nullable</b>
	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.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_name	courthouse_courthouse_name_key

### 7.1.15. 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

### 7.1.16. 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> cth_id = darts.courthouse cth_id	courtroom_courthouse_fk
 darts.user_account	<b>darts.courtroom</b> created_by = darts.user_account usr_id	courtroom_created_by_fk

#### Linked from

Table	Join	Title / Name / Description
 darts.event	<b>darts.courtroom</b> ctr_id = darts.event ctr_id	event_courtroom_fk
 darts.hearing	<b>darts.courtroom</b> ctr_id = darts.hearing ctr_id	hearing_courtroom_fk
 darts.media	<b>darts.courtroom</b> ctr_id = darts.media ctr_id	media_courtroom_fk
 darts.node_register	<b>darts.courtroom</b> ctr_id = darts.node_register ctr_id	node_register_courtroom_fk
 darts.transcription	<b>darts.courtroom</b> ctr_id = darts.transcription ctr_id	transcription_courtroom_fk























#### Unique keys

Columns	Name / Description
 ctr_id	courtroom_pk
 cth_id, courtroom_name	ctr_chr_crn_unq





## 7.1.17. Table: darts.daily\_list


### Columns

	Name	Data type	Description / Attributes
	dal_id	integer	primary key of daily_list
	courthouse_code	integer	<b>Nullable</b>
	listing_courthouse	character varying	
	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>
	content_object_id	character varying	<b>Nullable</b>
	clip_id	character varying	<b>Nullable</b>
	external_location	uuid	<b>Nullable</b>
	elt_id	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.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

## 7.1.18. 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
	cas_id, defence_name	dfc_cas_id_defence_name_unq

### 7.1.19. 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
	cas_id, defendant_name	dfd_cas_id_defendant_name_unq

## 7.1.20. 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>References:</b> darts.courtroom
	evh_id	integer	foreign key for the moj_event_handler table <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_text	character varying	inherited from moj_annotation_s.c_text <b>Nullable</b>
	event_ts	timestamp with time zone	inherited from moj_annotation_s
	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	
	event_status	integer	<b>Nullable</b>
	is_current	boolean	
	is_data_anonymised	boolean	<b>Default:</b> false
	version_label	character varying(32)	inherited from dm_sysobject_r, for r_object_type of moj_event <b>Nullable</b>
	chronicle_id	character varying(16)	<b>Nullable</b>
	antecedent_id	character varying(16)	<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


### 7.1.21. 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


### 7.1.22. Table: darts.event\_linked\_case

content is to be populated via migration

#### Columns

Name		Data type	Description / Attributes
	 elc_id	integer	
	eve_id	integer	
	cas_id	integer	Nullable
	courthouse_name	character varying	Nullable
	case_number	character varying	Nullable




#### Unique keys

Columns		Name / Description
	elc_id	event_linked_case_pk

### 7.1.23. 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



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

### Columns

	Name	Data type	Description / Attributes
	eod_id	integer	primary key of external_object_directory
	ado_id	integer	foreign key from annotation_document <b>Nullable</b> <b>References:</b> darts.annotation_document
	cad_id	integer	<b>Nullable</b> <b>References:</b> darts.case_document
	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
	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
	osr_uuid	character varying	<b>Nullable</b>
	external_location	uuid	<b>Nullable</b>
	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>
	manifest_file	character varying	<b>Nullable</b>
	event_date_ts	timestamp with time zone	<b>Nullable</b>
	data_ingestion_ts	timestamp with time zone	<b>Nullable</b>
	verification_attempts	integer	<b>Nullable</b>
	error_code	character varying	<b>Nullable</b>
	is_response_cleaned	boolean	<b>Default:</b> false
	update_retention	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.annotation_document	<b>darts.external_object_directory</b> ado_id = darts.annotation_documentado_id	eod_annotation_document_fk
 darts.case_document	<b>darts.external_object_directory</b> cad_id = darts.case_documentcad_id	eod_case_document_fk
 darts.external_location_type	<b>darts.external_object_directory</b> elt_id = darts.external_location_typeelt_id	eod_external_location_type_fk










Table		Join	Title / Name / Description
➤	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

## 7.1.25. 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

## 7.1.26. 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	
	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.hearing_annotation_ae	<b>darts.hearing</b> hea_id = darts.hearing_annotation_aehea_id	hearing_annotation_ae_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.hearing_transcription_ae	<b>darts.hearing</b> hea_id = darts.hearing_transcription_aehea_id	hearing_transcription_ae_hearing_fk
➤	darts.media_request	<b>darts.hearing</b> hea_id = darts.media_requesthea_id	media_request_hearing_fk





### Unique keys

	Columns	Name / Description
	hea_id	hearing_pk



Columns		Name / Description
	cas_id, ctr_id, hearing_date	hea_cas_ctr_hd_unq

## 7.1.27. Table: darts.hearing\_annotation\_ae


### Columns

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

### Links to





		Table	Join	Title / Name / Description
		darts.annotation	<b>darts.hearing_annotation_ae</b> ann_id = darts.annotationann_id	hearing_annotation_ae_annotation_fk
		darts.hearing	<b>darts.hearing_annotation_ae</b> hea_id = darts.hearinghea_id	hearing_annotation_ae_hearing_fk

### Unique keys



		Columns	Name / Description
		hea_id, ann_id	hearing_annotation_ae_pk

## 7.1.28. 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

## 7.1.29. 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





### 7.1.30. 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

### 7.1.31. Table: darts.hearing\_transcription\_ae


#### Columns

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

#### Links to







Table	Join	Title / Name / Description
 darts.hearing	<b>darts.hearing_transcription_ae</b> hea_id = darts.hearinghea_id	hearing_transcription_ae_hearing_fk
 darts.transcription	<b>darts.hearing_transcription_ae</b> tra_id = darts.transcriptiontra_id	hearing_transcription_ae_transcription_fk

#### Unique keys



Columns	Name / Description
 hea_id, tra_id	hearing_transcription_ae_pk

## 7.1.32. 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

### 7.1.33. Table: darts.media

#### Columns

	Name	Data type	Description / Attributes
	med_id	integer	primary key of media
	ctr_id	integer	foreign key from courtroom <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>
	clip_id	character varying(54)	<b>Nullable</b>
	channel	integer	directly sourced from moj_media_s
	total_channels	integer	directly sourced from moj_media_s
	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	<b>Default:</b> false
	is_deleted	boolean	<b>Default:</b> false
	is_current	boolean	<b>Nullable</b>
	deleted_by	integer	<b>Nullable</b> <b>References:</b> darts.user_account
	deleted_ts	timestamp with time zone	<b>Nullable</b>
	media_status	character varying	
	version_label	character varying(32)	inherited from dm_sysobject_r, for r_object_type of moj_media <b>Nullable</b>
	chronicle_id	character varying(16)	<b>Nullable</b>
	antecedent_id	character varying(16)	<b>Nullable</b>
	retain_until_ts	timestamp with time zone	<b>Nullable</b>
	ret_conf_score	integer	<b>Nullable</b>
	ret_conf_reason	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.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
➤	darts.user_account	<b>darts.media</b> deleted_by = darts.user_accountusr_id	media_deleted_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
➤	darts.object_admin_action	<b>darts.media</b> med_id = darts.object_admin_actionmed_id	oaa_media_fk







## Unique keys

	Columns	Name / Description
🔑	med_id	media_pk


### 7.1.34. Table: darts.media\_linked\_case

content is to be populated via migration

#### Columns

		Name	Data type	Description / Attributes
		mlc_id	integer	
		med_id	integer	
		cas_id	integer	Nullable
		courthouse_name	character varying	Nullable
		case_number	character varying	Nullable

#### Unique keys



Columns		Name / Description
	mlc_id	media_linked_case_pk

## 7.1.35. 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



### 7.1.36. 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



## 7.1.37. 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

## 7.1.38. Table: darts.object\_admin\_action


### Columns

	Name	Data type	Description / Attributes
	oaa_id	integer	
	ado_id	integer	Nullable References: darts.annotation_document
	cad_id	integer	Nullable References: darts.case_document
	med_id	integer	Nullable References: darts.media
	trd_id	integer	Nullable References: darts.transcription_document
	ohr_id	integer	Nullable References: darts.object_hidden_reason
	hidden_by	integer	Nullable References: darts.user_account
	hidden_ts	timestamp with time zone	Nullable
	marked_for_manual_deletion	boolean	Default: false
	marked_for_manual_del_by	integer	Nullable References: darts.user_account
	marked_for_manual_del_ts	timestamp with time zone	Nullable
	ticket_reference	character varying	Nullable
	comments	character varying	Nullable

### Links to

	Table	Join	Title / Name / Description
➤	darts.annotation_document	<b>darts.object_admin_action</b> ado_id = darts.annotation_documentado_id	oaa_annotation_document_fk
➤	darts.case_document	<b>darts.object_admin_action</b> cad_id = darts.case_documentcad_id	oaa_case_document_fk
➤	darts.media	<b>darts.object_admin_action</b> med_id = darts.mediamed_id	oaa_media_fk
➤	darts.object_hidden_reason	<b>darts.object_admin_action</b> ohr_id = darts.object_hidden_reasonohr_id	object_admin_action_ohr_id_fk
➤	darts.transcription_document	<b>darts.object_admin_action</b> trd_id = darts.transcription_documenttrd_id	oaa_transcription_document_fk
➤	darts.user_account	<b>darts.object_admin_action</b> hidden_by = darts.user_accountusr_id	object_admin_action_hidden_by_fk
➤	darts.user_account	<b>darts.object_admin_action</b> marked_for_manual_del_by = darts.user_accountusr_id	object_admin_action_marked_for_manual_del_by_fk








### Unique keys

Columns	Name / Description
 oaa_id	object_admin_action_pk


### 7.1.39. Table: darts.object\_hidden\_reason

used to record acceptable reasons for data to be hidden in tables ADO,CAD, MED, TRD


#### Columns

Name		Data type	Description / Attributes
	 ohr_id	integer	
	ohr_reason	character varying	
	display_name	character varying	
	display_state	boolean	<b>Default:</b> true
	display_order	integer	
	marked_for_deletion	boolean	<b>Default:</b> false

#### Linked from

Table	Join	Title / Name / Description
 darts.object_admin_action	<b>darts.object_hidden_reason</b> ohr_id = darts.object_admin_actionohr_id	object_admin_action_ohr_id_fk




#### Unique keys

Columns	Name / Description
 ohr_id	object_hidden_reason_pk

### 7.1.40. 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	Nullable

#### 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

## 7.1.41. Table: darts.object\_retrieval\_queue

### Columns

	Name	Data type	Description / Attributes
 	orq_id	integer	
	med_id	integer	Nullable
	trd_id	integer	Nullable
	parent_object_id	character varying	Nullable
	content_object_id	character varying	Nullable
	clip_id	character varying	Nullable
	acknowledged_ts	timestamp with time zone	Nullable
	migrated_ts	timestamp with time zone	Nullable
	status	character varying	Nullable
	created_ts	timestamp with time zone	
	created_by	integer	
	last_modified_ts	timestamp with time zone	
	last_modified_by	integer	









### Unique keys

Columns	Name / Description
 orq_id	object_retrieval_queue_pk

## 7.1.42. Table: darts.object\_state\_record








### Columns

	Name	Data type	Description / Attributes
	osr_uuid	character varying	
	eod_id	character varying	Nullable
	arm_eod_id	character varying	Nullable
	parent_id	character varying	Nullable
	parent_object_id	character varying	Nullable
	content_object_id	character varying	Nullable
	object_type	character varying	Nullable
	id_clip	character varying	Nullable
	id_case	character varying	Nullable
	courthouse_name	character varying	Nullable
	cas_id	integer	Nullable
	date_last_accessed	timestamp with time zone	Nullable
	relation_id	character varying	Nullable
	dets_location	character varying	Nullable
	flag_file_transfer_to_dets	boolean	Nullable
	date_file_transfer_to_dets	timestamp with time zone	Nullable
	md5_doc_transfer_to_dets	character varying	Nullable
	file_size_bytes_centera	bigint	Nullable
	file_size_bytes_dets	bigint	Nullable
	flag_file_av_scan_pass	boolean	Nullable
	date_file_av_scan_pass	timestamp with time zone	Nullable
	flag_file_transf_toarml	boolean	Nullable
	date_file_transf_toarml	timestamp with time zone	Nullable
	md5_file_transf_arml	character varying	Nullable
	file_size_bytes_arml	bigint	Nullable
	flag_file_mfst_created	boolean	Nullable
	date_file_mfst_created	timestamp with time zone	Nullable
	id_manifest_file	character varying	Nullable
	flag_mfst_transf_to_arml	boolean	Nullable
	date_mfst_transf_to_arml	timestamp with time zone	Nullable
	flag_rspn_recvd_from_arml	boolean	Nullable
	date_rspn_recvd_from_arml	timestamp with time zone	Nullable
	flag_file_ingest_status	boolean	Nullable
	date_file_ingest_to_arm	timestamp with time zone	Nullable
	md5_file_ingest_to_arm	character varying	Nullable




	Name	Data type	Description / Attributes
	file_size_ingest_to_arm	bigint	Nullable
	id_response_file	character varying	Nullable
	id_response_cr_file	character varying	Nullable
	id_response_uf_file	character varying	Nullable
	flag_file_dets_cleanup_status	boolean	Nullable
	date_file_dets_cleanup	timestamp with time zone	Nullable
	flag_file_retained_in_ods	boolean	Nullable
	object_status	character varying	Nullable

### 7.1.43. 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
	cas_id, prosecutor_name	prn_cas_id_prosecutor_name_unq



### 7.1.44. 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

## 7.1.45. 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>
	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

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



### Columns

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




### 7.1.47. 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	
	display_name	character varying	
	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>
	group_global_unique_id	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_aegr p_id	security_group_courthouse_group_fk
 darts.security_group_user_account_ae	<b>darts.security_group</b> grp_id = darts.security_group_user_account_aegr p_id	security_group_user_account_ae_group_fk

#### Unique keys



Columns	Name / Description
 grp_id	security_group_pk

## 7.1.48. 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> ct h_id = darts.courthousecth_id	security_group_courthouse_courthouse_fk
 darts.security_group	<b>darts.security_group_courthouse_ae</b> gr 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



### 7.1.49. 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

## 7.1.50. 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

### 7.1.51. 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





## 7.1.52. 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

### 7.1.53. Table: darts.transcription

#### Columns

	Name	Data type	Description / Attributes
 	tra_id	integer	primary key of transcription
	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
	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>
	transcription_object_name	character varying(255)	<b>Nullable</b>
	requested_by	integer	foreign key from user_account, corresponding to moj_transcription_s.c_requestor <b>Nullable</b> <b>References:</b> darts.user_account
	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	
	is_current	boolean	<b>Nullable</b>
	hide_request_from_requestor	boolean	
	is_deleted	boolean	<b>Default:</b> false
	deleted_by	integer	<b>Nullable</b> <b>References:</b> darts.user_account
	deleted_ts	timestamp with time zone	<b>Nullable</b>
	version_label	character varying(32)	inherited from dm_sysobject_r, for r_object_type of moj_transcription <b>Nullable</b>
	chronicle_id	character varying(16)	<b>Nullable</b>
	antecedent_id	character varying(16)	<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.transcription</b> ctr_id = darts.courtroomctr_id	transcription_courtroom_fk
➤	darts.transcription_status	<b>darts.transcription</b> trs_id = darts.transcription_statustrs_id	transcription_transcription_status_fk
➤	darts.transcription_type	<b>darts.transcription</b> trt_id = darts.transcription_typetr_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> requested_by = darts.user_accountusr_id	transcription_requested_by_fk
➤	darts.user_account	<b>darts.transcription</b> created_by = darts.user_accountusr_id	transcription_created_by_fk
➤	darts.user_account	<b>darts.transcription</b> deleted_by = darts.user_accountusr_id	transcription_deleted_by_fk

## Linked from

	Table	Join	Title / Name / Description
➤	darts.case_transcription_ae	<b>darts.transcription</b> tra_id = darts.case_transcription_aetra_id	case_transcription_ae_transcription_fk
➤	darts.hearing_transcription_ae	<b>darts.transcription</b> tra_id = darts.hearing_transcription_aetra_id	hearing_transcription_ae_transcription_fk
➤	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

## 7.1.54. 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>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
	is_migrated	boolean	<b>Default:</b> false
	is_data_anonymised	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.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

## 7.1.55. 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>
	clip_id	character varying(54)	<b>Nullable</b>
	file_name	character varying	
	file_type	character varying	
	file_size	integer	
	checksum	character varying	<b>Nullable</b>
	is_deleted	boolean	<b>Default:</b> false
	deleted_by	integer	<b>Nullable</b>
	deleted_ts	timestamp with time zone	<b>Nullable</b>
	is_hidden	boolean	<b>Default:</b> false
	retain_until_ts	timestamp with time zone	<b>Nullable</b>
	ret_conf_score	integer	<b>Nullable</b>
	ret_conf_reason	character varying	<b>Nullable</b>
	uploaded_by	integer	
	uploaded_ts	timestamp with time zone	
	last_modified_ts	timestamp with time zone	
	last_modified_by	integer	


### 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
 darts.object_admin_action	<b>darts.transcription_document</b> trd_id = darts.object_admin_actiontrd_id	oaa_transcription_document_fk





### Unique keys

Columns	Name / Description
 trd_id	transcription_document_pk

## 7.1.56. 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.transcription trs_id	transcription_transcription_status_fk
→ darts.transcription_workflow	<b>darts.transcription_status</b> trs_id = darts.transcription_workflow trs_id	transcription_workflow_transcription_status_fk





#### Unique keys

Columns	Name / Description
 trs_id	transcription_status_pk


### 7.1.57. 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


### 7.1.58. 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






## 7.1.59. 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	

### 7.1.60. 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
	start_ts	timestamp with time zone	<b>Nullable</b>
	end_ts	timestamp with time zone	<b>Nullable</b>
	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	<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.media_request	<b>darts.transformed_media</b> mer_id = darts.media_requestmer_id	trm_media_request_fk
➤	darts.user_account	<b>darts.transformed_media</b> created_by = darts.user_accountusr_id	transformed_media_created_by_fk
➤	darts.user_account	<b>darts.transformed_media</b> last_modified_by = darts.user_accountusr_id	transformed_media_last_modified_by_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

## 7.1.61. 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

### 7.1.62. 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	<b>Nullable</b>
	user_full_name	character varying	<b>Nullable</b>
	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.annotation	<b>darts.user_account</b> usr_id = darts.annotationdeleted_by	annotation_deleted_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

Table		Join	Title / Name / Description
↔	darts.case_document	<b>darts.user_account</b> usr_id = darts.case_documentcreated_by	case_document_created_by_fk
↔	darts.case_document	<b>darts.user_account</b> usr_id = darts.case_documentlast_modified_by	case_document_last_modified_by_fk
↔	darts.case_retention	<b>darts.user_account</b> usr_id = darts.case_retentioncreated_by	case_retention_created_by_fk
↔	darts.case_retention	<b>darts.user_account</b> usr_id = darts.case_retentionlast_modified_by	case_retention_last_modified_by_fk
↔	darts.case_retention	<b>darts.user_account</b> usr_id = darts.case_retentionsubmitted_by	case_retention_submitted_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
↔	darts.court_case	<b>darts.user_account</b> usr_id = darts.court_casedeleted_by	court_case_deleted_by_fk
↔	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

Table		Join	Title / Name / Description
↖	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	<b>darts.user_account</b> usr_id = darts.mediadeleted_by	media_deleted_by_fk
↖	darts.media_request	<b>darts.user_account</b> usr_id = darts.media_requestcreated_by	media_request_created_by_fk
↖	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.object_admin_action	<b>darts.user_account</b> usr_id = darts.object_admin_actionhidden_by	object_admin_action_hidden_by_fk
↖	darts.object_admin_action	<b>darts.user_account</b> usr_id = darts.object_admin_actionmarked_for_manual_del_by	object_admin_action_marked_for_manual_del_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_modified_by	retention_policy_type_last_modified_by_fk

Table		Join	Title / Name / Description
↔	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.transcriptionrequested_by	transcription_requested_by_fk
↔	darts.transcription	<b>darts.user_account</b> usr_id = darts.transcriptioncreated_by	transcription_created_by_fk
↔	darts.transcription	<b>darts.user_account</b> usr_id = darts.transcriptiondeleted_by	transcription_deleted_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.transformed_media	<b>darts.user_account</b> usr_id = darts.transformed_mediacreated_by	transformed_media_created_by_fk
↔	darts.transformed_media	<b>darts.user_account</b> usr_id = darts.transformed_medialast_modified _by	transformed_media_last_modified_by_fk
↔	darts.transient_object_directory	<b>darts.user_account</b> usr_id = darts.transient_object_directorylast_m odified_by	tod_modified_by_fk
↔	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

## 7.2. Procedures

### 7.2.1. Procedure: public.sum\_n\_product

#### Input/Output

	Name	Data type	Description
→@	x	integer	
→@	y	integer	
↔@	sum	integer	
↔@	prod	integer	



## 7.3. Functions

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

#### Input/Output

	Name	Data type	Description
	Returns	trigger	