

# Ora2Pg - Database Migration Report

**Version** Oracle Database 18c Enterprise Edition Release 18.0.0.0.0

**Schema** DIXITSCH

**Size** 88.19 MB

Object	Number	Invalid	Estimated cost	Comments	Details
<b>DATABASE LINK</b>	0	0	0	Database links will be exported as SQL/MED PostgreSQL's Foreign Data Wrapper (FDW) extensions using oracle_fdw.	
<b>GLOBAL TEMPORARY TABLE</b>	0	0	0	Global temporary table are not supported by PostgreSQL and will not be exported. You will have to rewrite some application code to match the PostgreSQL temporary table behavior.	
<b>INDEX</b>	160	0	43.1	88 index(es) are concerned by the export, others are automatically generated and will do so on PostgreSQL. Bitmap will be exported as btree_gin index(es) and hash index(es) will be exported as b-tree index(es) if any. Domain index are exported as b-tree but commented to be edited to mainly use FTS. Cluster, bitmap join and IOT indexes will not be exported at all. Reverse indexes are not exported too, you may use a trigram-based index (see pg_trgm) or a reverse() function based index and search. Use 'varchar_pattern_ops', 'text_pattern_ops' or 'bpchar_pattern_ops' operators in your indexes to improve search with the LIKE operator respectively into varchar, text or char columns.	88 b-tree index(es)
<b>JOB</b>	0	0	0	Job are not exported. You may set external cron job with them.	
<b>SEQUENCE</b>	12	0	3.3	Sequences are fully supported, but all call to sequence_name.NEXTVAL or sequence_name.CURRVAL will be transformed into	

				NEXTVAL('sequence_name') or CURRVAL('sequence_name').
<b>SYNONYM</b>	299	0	29.5	<p>SYNONYMs will be exported as views. SYNONYMs do not exist with PostgreSQL but a common workaround is to use views or set the PostgreSQL search_path in your session to access object outside the current schema.</p> <p>apex is an alias to APEX_050000.APEX  apex_activity_log is an alias to APEX_050000.WWV_FLOW_USER_ACTIVITY_LOG  apex_admin is an alias to APEX_050000.APEX_ADMIN  apex_application is an alias to APEX_050000.WWV_FLOW  apex_applications is an alias to APEX_050000.APEX_APPLICATIONS  apex_application_all_auth is an alias to APEX_050000.APEX_APPLICATION_ALL_AUTH  apex_application_auth is an alias to APEX_050000.APEX_APPLICATION_AUTH  apex_application_authorikation is an alias to APEX_050000.APEX_APPLICATION_AUTHORIKATION  apex_application_bc_entries is an alias to APEX_050000.APEX_APPLICATION_BC_ENTRIES  apex_application_breadcrumbs is an alias to APEX_050000.APEX_APPLICATION_BREADCRUMBS  apex_application_build_options is an alias to APEX_050000.APEX_APPLICATION_BUILD_OPTIONS  apex_application_caching is an alias to APEX_050000.APEX_APPLICATION_CACHING  apex_application_computations is an alias to APEX_050000.APEX_APPLICATION_COMPUTATIONS  apex_application_files is an alias to APEX_050000.WWV_FLOW_FILES  apex_application_global is an alias to APEX_050000.WWV_FLOW_GLOBAL  apex_application_groups is an alias to APEX_050000.APEX_APPLICATION_GROUPS  apex_application_install is an alias to APEX_050000.WWV_FLOW_APPLICATION_INSTALL  apex_application_items is an alias to APEX_050000.APEX_APPLICATION_ITEMS  apex_application_lists is an alias to APEX_050000.APEX_APPLICATION_LISTS  apex_application_list_entries is an alias to APEX_050000.APEX_APPLICATION_LIST_ENTRIES  apex_application_locked_pages is an alias to APEX_050000.APEX_APPLICATION_LOCKED_PAGES  apex_application_lovs is an alias to APEX_050000.APEX_APPLICATION_LOVS  apex_application_lov_entries is an alias to APEX_050000.APEX_APPLICATION_LOV_ENTRIES  apex_application_nav_bar is an alias to APEX_050000.APEX_APPLICATION_NAV_BAR  apex_application_pages is an alias to APEX_050000.APEX_APPLICATION_PAGES  apex_application_page_branches is an alias to APEX_050000.APEX_APPLICATION_PAGE_BRANCHES  apex_application_page_buttons is an alias to APEX_050000.APEX_APPLICATION_PAGE_BUTTONS  apex_application_page_comp is an alias to APEX_050000.APEX_APPLICATION_PAGE_COMP  apex_application_page_da is an alias to APEX_050000.APEX_APPLICATION_PAGE_DA  apex_application_page_da_acts is an alias to APEX_050000.APEX_APPLICATION_PAGE_DA_ACTS  apex_application_page_db_items is an alias to APEX_050000.APEX_APPLICATION_PAGE_DB_ITEMS  apex_application_page_flash5 is an alias to APEX_050000.APEX_APPLICATION_PAGE_FLASH5  apex_application_page_flash5_s is an alias to APEX_050000.APEX_APPLICATION_PAGE_FLASH5_S  apex_application_page_groups is an alias to APEX_050000.APEX_APPLICATION_PAGE_GROUPS  apex_application_page_ir is an alias to APEX_050000.APEX_APPLICATION_PAGE_IR  apex_application_page_ir_cat is an alias to APEX_050000.APEX_APPLICATION_PAGE_IR_CAT  apex_application_page_ir_cgrps is an alias to APEX_050000.APEX_APPLICATION_PAGE_IR_CGRPS  apex_application_page_ir_col is an alias to APEX_050000.APEX_APPLICATION_PAGE_IR_COL  apex_application_page_ir_comp is an alias to APEX_050000.APEX_APPLICATION_PAGE_IR_COMP  apex_application_page_ir_cond is an alias to APEX_050000.APEX_APPLICATION_PAGE_IR_COND  apex_application_page_ir_grpby is an alias to APEX_050000.APEX_APPLICATION_PAGE_IR_GRPBY  apex_application_page_ir_pivot is an alias to APEX_050000.APEX_APPLICATION_PAGE_IR_PIVOT  apex_application_page_ir_pvagg is an alias to APEX_050000.APEX_APPLICATION_PAGE_IR_PVAGG  apex_application_page_ir_pvsrt is an alias to APEX_050000.APEX_APPLICATION_PAGE_IR_PVSRT  apex_application_page_ir_rpt is an alias to APEX_050000.APEX_APPLICATION_PAGE_IR_RPT  apex_application_page_ir_sub is an alias to APEX_050000.APEX_APPLICATION_PAGE_IR_SUB  apex_application_page_items is an alias to APEX_050000.APEX_APPLICATION_PAGE_ITEMS  apex_application_page_map is an alias to APEX_050000.APEX_APPLICATION_PAGE_MAP  apex_application_page_proc is an alias to APEX_050000.APEX_APPLICATION_PAGE_PROC  apex_application_page_regions is an alias to APEX_050000.APEX_APPLICATION_PAGE_REGIONS  apex_application_page_reg_cols is an alias to APEX_050000.APEX_APPLICATION_PAGE_REG_COLS  apex_application_page_rpt is an alias to APEX_050000.APEX_APPLICATION_PAGE_RPT  apex_application_page_rpt_cols is an alias to APEX_050000.APEX_APPLICATION_PAGE_RPT_COLS  apex_application_page_trees is an alias to APEX_050000.APEX_APPLICATION_PAGE_TREES  apex_application_page_val is an alias to APEX_050000.APEX_APPLICATION_PAGE_VAL  apex_application_parent_tabs is an alias to APEX_050000.APEX_APPLICATION_PARENT_TABS  apex_application_processes is an alias to APEX_050000.APEX_APPLICATION_PROCESSES</p>

apex\_application\_shortcuts is an alias to APEX\_050000.APEX\_APPLICATION\_SHORTCUTS  
apex\_application\_static\_files is an alias to APEX\_050000.APEX\_APPLICATION\_STATIC\_FILES  
apex\_application\_substitutions is an alias to APEX\_050000.APEX\_APPLICATION\_SUBSTITUTIONS  
apex\_application\_supp\_objects is an alias to APEX\_050000.APEX\_APPLICATION\_SUPP\_OBJECTS  
apex\_application\_supp\_obj\_bopt is an alias to APEX\_050000.APEX\_APPLICATION\_SUPP\_OBJ\_BOPT  
apex\_application\_supp\_obj\_chck is an alias to APEX\_050000.APEX\_APPLICATION\_SUPP\_OBJ\_CHCK  
apex\_application\_supp\_obj\_scr is an alias to APEX\_050000.APEX\_APPLICATION\_SUPP\_OBJ\_SCR  
apex\_application\_tabs is an alias to APEX\_050000.APEX\_APPLICATION\_TABS  
apex\_application\_templates is an alias to APEX\_050000.APEX\_APPLICATION\_TEMPLATES  
apex\_application\_temp\_bc is an alias to APEX\_050000.APEX\_APPLICATION\_TEMP\_BC  
apex\_application\_temp\_button is an alias to APEX\_050000.APEX\_APPLICATION\_TEMP\_BUTTON  
apex\_application\_temp\_calendar is an alias to APEX\_050000.APEX\_APPLICATION\_TEMP\_CALENDAR  
apex\_application\_temp\_files is an alias to APEX\_050000.WWV\_FLOW\_TEMP\_FILES  
apex\_application\_temp\_label is an alias to APEX\_050000.APEX\_APPLICATION\_TEMP\_LABEL  
apex\_application\_temp\_list is an alias to APEX\_050000.APEX\_APPLICATION\_TEMP\_LIST  
apex\_application\_temp\_page is an alias to APEX\_050000.APEX\_APPLICATION\_TEMP\_PAGE  
apex\_application\_temp\_popuplov is an alias to APEX\_050000.APEX\_APPLICATION\_TEMP\_POPUPLOV  
apex\_application\_temp\_region is an alias to APEX\_050000.APEX\_APPLICATION\_TEMP\_REGION  
apex\_application\_temp\_report is an alias to APEX\_050000.APEX\_APPLICATION\_TEMP\_REPORT  
apex\_application\_themes is an alias to APEX\_050000.APEX\_APPLICATION\_THEMES  
apex\_application\_theme\_files is an alias to APEX\_050000.APEX\_APPLICATION\_THEME\_FILES  
apex\_application\_theme\_styles is an alias to APEX\_050000.APEX\_APPLICATION\_THEME\_STYLES  
apex\_application\_translations is an alias to APEX\_050000.APEX\_APPLICATION\_TRANSLATIONS  
apex\_application\_trans\_dynamic is an alias to APEX\_050000.APEX\_APPLICATION\_TRANS\_DYNAMIC  
apex\_application\_trans\_map is an alias to APEX\_050000.APEX\_APPLICATION\_TRANS\_MAP  
apex\_application\_trans\_repos is an alias to APEX\_050000.APEX\_APPLICATION\_TRANS\_REPOS  
apex\_application\_trees is an alias to APEX\_050000.APEX\_APPLICATION\_TREES  
apex\_application\_web\_services is an alias to APEX\_050000.APEX\_APPLICATION\_WEB\_SERVICES  
apex\_appl\_concatenated\_files is an alias to APEX\_050000.APEX\_APPL\_CONCATENATED\_FILES  
apex\_appl\_developer\_comments is an alias to APEX\_050000.APEX\_APPL\_DEVELOPER\_COMMENTS  
apex\_appl\_load\_tables is an alias to APEX\_050000.APEX\_APPL\_LOAD\_TABLES  
apex\_appl\_load\_table\_lookups is an alias to APEX\_050000.APEX\_APPL\_LOAD\_TABLE\_LOOKUPS  
apex\_appl\_load\_table\_rules is an alias to APEX\_050000.APEX\_APPL\_LOAD\_TABLE\_RULES  
apex\_appl\_page\_calendars is an alias to APEX\_050000.APEX\_APPL\_PAGE\_CALENDARS  
apex\_appl\_plugins is an alias to APEX\_050000.APEX\_APPL\_PLUGINS  
apex\_appl\_plugin\_attributes is an alias to APEX\_050000.APEX\_APPL\_PLUGIN\_ATTRIBUTES  
apex\_appl\_plugin\_attr\_values is an alias to APEX\_050000.APEX\_APPL\_PLUGIN\_ATTR\_VALUES  
apex\_appl\_plugin\_events is an alias to APEX\_050000.APEX\_APPL\_PLUGIN\_EVENTS  
apex\_appl\_plugin\_files is an alias to APEX\_050000.APEX\_APPL\_PLUGIN\_FILES  
apex\_appl\_plugin\_settings is an alias to APEX\_050000.APEX\_APPL\_PLUGIN\_SETTINGS  
apex\_appl\_template\_options is an alias to APEX\_050000.APEX\_APPL\_TEMPLATE\_OPTIONS  
apex\_appl\_template\_opt\_groups is an alias to APEX\_050000.APEX\_APPL\_TEMPLATE\_OPT\_GROUPS  
apex\_appl\_temp\_page\_dp is an alias to APEX\_050000.APEX\_APPL\_TEMP\_PAGE\_DP  
apex\_appl\_temp\_region\_dp is an alias to APEX\_050000.APEX\_APPL\_TEMP\_REGION\_DP  
apex\_appl\_theme\_display\_points is an alias to APEX\_050000.APEX\_APPL\_THEME\_DISPLAY\_POINTS  
apex\_appl\_user\_interfaces is an alias to APEX\_050000.APEX\_APPL\_USER\_INTERFACES  
apex\_app\_builder\_api is an alias to APEX\_050000.WWV\_FLOW\_APP\_BUILDER\_API  
apex\_authentication is an alias to APEX\_050000.WWV\_FLOW\_AUTHENTICATION\_API  
apex\_authorikation is an alias to APEX\_050000.WWV\_FLOW\_AUTHORIKATION\_API  
apex\_cloud\_archive is an alias to APEX\_050000.WWV\_FLOW\_CLOUD\_ARCHIVE  
apex\_collection is an alias to APEX\_050000.WWV\_FLOW\_COLLECTION  
apex\_collections is an alias to APEX\_050000.WWV\_FLOW\_COLLECTIONS  
apex\_css is an alias to APEX\_050000.WWV\_FLOW\_CSS\_API  
apex\_custom\_auth is an alias to APEX\_050000.dixitdb\_CUSTOM\_AUTH  
apex\_data\_load is an alias to APEX\_050000.WWV\_FLOW\_DATA\_UPLOAD  
apex\_debug is an alias to APEX\_050000.WWV\_FLOW\_DEBUG\_API  
apex\_debug\_message is an alias to APEX\_050000.WWV\_FLOW\_DEBUG\_API  
apex\_debug\_messages is an alias to APEX\_050000.APEX\_DEBUG\_MESSAGES  
apex\_developer\_activity\_log is an alias to APEX\_050000.APEX\_DEVELOPER\_ACTIVITY\_LOG  
apex\_dictionary is an alias to APEX\_050000.APEX\_DICTIONARY

apex\_error is an alias to APEX\_050000.WWV\_FLOW\_ERROR\_API  
apex\_escape is an alias to APEX\_050000.WWV\_FLOW\_ESCAPE  
apex\_feedback\_types is an alias to APEX\_050000.WWV\_FLOW\_FEEDBACK\_TYPES  
apex\_instance\_admin is an alias to APEX\_050000.WWV\_FLOW\_INSTANCE\_ADMIN  
apex\_ir is an alias to APEX\_050000.WWV\_FLOW\_WORKSHEET\_UTIL  
apex\_item is an alias to APEX\_050000.dixitdb\_ITEM  
apex\_javascript is an alias to APEX\_050000.WWV\_FLOW\_JAVASCRIPT\_API  
apex\_json is an alias to APEX\_050000.WWV\_FLOW\_JSON  
apex\_lang is an alias to APEX\_050000.dixitdb\_LANG  
apex\_ldap is an alias to APEX\_050000.WWV\_FLOW\_LDAP  
apex\_legacy\_plugins is an alias to APEX\_050000.WWV\_FLOW\_LEGACY\_PLUGINS  
apex\_login is an alias to APEX\_050000.dixitdb\_LOGIN  
apex\_mail is an alias to APEX\_050000.WWV\_FLOW\_MAIL\_API  
apex\_mail\_attachments is an alias to APEX\_050000.WWV\_FLOW\_USER\_MAIL\_ATTACHMENTS  
apex\_mail\_log is an alias to APEX\_050000.WWV\_FLOW\_USER\_MAIL\_LOG  
apex\_mail\_queue is an alias to APEX\_050000.WWV\_FLOW\_USER\_MAIL\_QUEUE  
apex\_migration\_acc\_forms is an alias to APEX\_050000.APEX\_MIGRATION\_ACC\_FORMS  
apex\_migration\_acc\_projects is an alias to APEX\_050000.APEX\_MIGRATION\_ACC\_PROJECTS  
apex\_migration\_acc\_queries is an alias to APEX\_050000.APEX\_MIGRATION\_ACC\_QUERIES  
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apex\_migration\_acc\_tables is an alias to APEX\_050000.APEX\_MIGRATION\_ACC\_TABLES  
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apex\_migration\_rev\_tables is an alias to APEX\_050000.APEX\_MIGRATION\_REV\_TABLES  
apex\_mig\_projects\_update is an alias to APEX\_050000.APEX\_MIG\_PROJECTS\_UPDATE  
apex\_page is an alias to APEX\_050000.WWV\_FLOW\_PAGE\_API  
apex\_pkg\_app\_install\_log is an alias to APEX\_050000.APEX\_PKG\_APP\_INSTALL\_LOG  
apex\_plsql\_job is an alias to APEX\_050000.WWV\_FLOW\_PLSQL\_JOB  
apex\_plsql\_jobs is an alias to APEX\_050000.WWV\_FLOW\_PLSQL\_JOBS  
apex\_plugin is an alias to APEX\_050000.WWV\_FLOW\_PLUGIN\_API  
apex\_plugin\_util is an alias to APEX\_050000.WWV\_FLOW\_PLUGIN\_UTIL  
apex\_region is an alias to APEX\_050000.WWV\_FLOW\_REGION\_API  
apex\_release is an alias to APEX\_050000.APEX\_RELEASE  
apex\_rest is an alias to APEX\_050000.WWV\_FLOW\_REST  
apex\_rest\_resource\_handlers is an alias to APEX\_050000.APEX\_REST\_RESOURCE\_HANDLERS  
apex\_rest\_resource\_modules is an alias to APEX\_050000.APEX\_REST\_RESOURCE\_MODULES  
apex\_rest\_resource\_parameters is an alias to APEX\_050000.APEX\_REST\_RESOURCE\_PARAMETERS  
apex\_rest\_resource\_templates is an alias to APEX\_050000.APEX\_REST\_RESOURCE\_TEMPLATES  
apex\_spatial is an alias to APEX\_050000.WWV\_FLOW\_SPATIAL\_API  
apex\_standard\_conditions is an alias to APEX\_050000.APEX\_STANDARD\_CONDITIONS  
apex\_sys\_all\_constraints is an alias to APEX\_050000.APEX\_SYS\_ALL\_CONSTRAINTS  
apex\_sys\_all\_dependencies is an alias to APEX\_050000.APEX\_SYS\_ALL\_DEPENDENCIES  
apex\_sys\_all\_objects is an alias to APEX\_050000.APEX\_SYS\_ALL\_OBJECTS  
apex\_sys\_all\_synonyms is an alias to APEX\_050000.APEX\_SYS\_ALL\_SYNONYMS  
apex\_team\_bugs is an alias to APEX\_050000.APEX\_TEAM\_BUGS  
apex\_team\_features is an alias to APEX\_050000.APEX\_TEAM\_FEATURES  
apex\_team\_feedback is an alias to APEX\_050000.APEX\_TEAM\_FEEDBACK  
apex\_team\_feedback\_followup is an alias to APEX\_050000.APEX\_TEAM\_FEEDBACK\_FOLLOWUP  
apex\_team\_milestones is an alias to APEX\_050000.APEX\_TEAM\_MILESTONES  
apex\_team\_todos is an alias to APEX\_050000.APEX\_TEAM\_TODOS  
apex\_themes is an alias to APEX\_050000.APEX\_THEMES  
apex\_t\_ldap\_attribute is an alias to APEX\_050000.WWV\_FLOW\_T\_LDAP\_ATTRIBUTE  
apex\_t\_ldap\_attributes is an alias to APEX\_050000.WWV\_FLOW\_T\_LDAP\_ATTRIBUTES  
apex\_t\_number is an alias to APEX\_050000.WWV\_FLOW\_T\_NUMBER  
apex\_t\_varchar2 is an alias to APEX\_050000.WWV\_FLOW\_T\_VARCHAR2  
apex\_ui\_default is an alias to APEX\_050000.WWV\_FLOW\_HINT  
apex\_ui\_defaults\_attr\_dict is an alias to APEX\_050000.APEX\_UI\_DEFAULTS\_ATTR\_DICT  
apex\_ui\_defaults\_columns is an alias to APEX\_050000.APEX\_UI\_DEFAULTS\_COLUMNS

apex\_ui\_defaults\_groups is an alias to APEX\_050000.APEX\_UI\_DEFAULTS\_GROUPS  
apex\_ui\_defaults\_lov\_data is an alias to APEX\_050000.APEX\_UI\_DEFAULTS\_LOV\_DATA  
apex\_ui\_defaults\_tables is an alias to APEX\_050000.APEX\_UI\_DEFAULTS\_TABLES  
apex\_ui\_default\_update is an alias to APEX\_050000.APEX\_UI\_DEFAULT\_UPDATE  
apex\_user\_access\_log is an alias to APEX\_050000.WWV\_FLOW\_USER\_ACCESS\_LOG  
apex\_util is an alias to APEX\_050000.dixitdb\_UTIL  
apex\_web\_service is an alias to APEX\_050000.WWV\_FLOW\_WEBSERVICES\_API  
apex\_workspaces is an alias to APEX\_050000.APEX\_WORKSPACES  
apex\_workspace\_access\_log is an alias to APEX\_050000.APEX\_WORKSPACE\_ACCESS\_LOG  
apex\_workspace\_activity\_log is an alias to APEX\_050000.APEX\_WORKSPACE\_ACTIVITY\_LOG  
apex\_workspace\_apex\_users is an alias to APEX\_050000.APEX\_WORKSPACE\_APEX\_USERS  
apex\_workspace\_clicks is an alias to APEX\_050000.APEX\_WORKSPACE\_CLICKS  
apex\_workspace\_developers is an alias to APEX\_050000.APEX\_WORKSPACE\_DEVELOPERS  
apex\_workspace\_files is an alias to APEX\_050000.APEX\_WORKSPACE\_FILES  
apex\_workspace\_groups is an alias to APEX\_050000.APEX\_WORKSPACE\_GROUPS  
apex\_workspace\_group\_groups is an alias to APEX\_050000.APEX\_WORKSPACE\_GROUP\_GROUPS  
apex\_workspace\_group\_users is an alias to APEX\_050000.APEX\_WORKSPACE\_GROUP\_USERS  
apex\_workspace\_log\_archive is an alias to APEX\_050000.APEX\_WORKSPACE\_LOG\_ARCHIVE  
apex\_workspace\_log\_summary is an alias to APEX\_050000.APEX\_WORKSPACE\_LOG\_SUMMARY  
apex\_workspace\_log\_summary\_usr is an alias to APEX\_050000.APEX\_WORKSPACE\_LOG\_SUMMARY\_USR  
apex\_workspace\_schemas is an alias to APEX\_050000.APEX\_WORKSPACE\_SCHEMAS  
apex\_workspace\_sessions is an alias to APEX\_050000.APEX\_WORKSPACE\_SESSIONS  
apex\_workspace\_session\_groups is an alias to APEX\_050000.APEX\_WORKSPACE\_SESSION\_GROUPS  
apex\_workspace\_sql\_scripts is an alias to APEX\_050000.APEX\_WORKSPACE\_SQL\_SCRIPTS  
apex\_workspace\_static\_files is an alias to APEX\_050000.APEX\_WORKSPACE\_STATIC\_FILES  
apex\_workspace\_ui\_types is an alias to APEX\_050000.APEX\_WORKSPACE\_UI\_TYPES  
apex\_ws\_applications is an alias to APEX\_050000.APEX\_WS\_APPLICATIONS  
apex\_ws\_app\_pages is an alias to APEX\_050000.APEX\_WS\_APP\_PAGES  
apex\_ws\_data\_grid is an alias to APEX\_050000.APEX\_WS\_DATA\_GRID  
apex\_ws\_data\_grid\_col is an alias to APEX\_050000.APEX\_WS\_DATA\_GRID\_COL  
apex\_kip is an alias to APEX\_050000.WWV\_FLOW\_KIP  
development\_service\_home is an alias to APEX\_050000.DEVELOPMENT\_SERVICE\_HOME  
development\_service\_home\_login is an alias to APEX\_050000.DEVELOPMENT\_SERVICE\_HOME\_LOGIN  
development\_service\_signup is an alias to APEX\_050000.DEVELOPMENT\_SERVICE\_SIGNUP  
f is an alias to APEX\_050000.F  
dixitdb is an alias to APEX\_050000.dixitdb  
dixitdb\_activity\_log is an alias to APEX\_050000.WWV\_FLOW\_USER\_ACTIVITY\_LOG  
dixitdb\_admin is an alias to APEX\_050000.dixitdb\_ADMIN  
dixitdb\_application is an alias to APEX\_050000.WWV\_FLOW  
dixitdb\_application\_files is an alias to APEX\_050000.WWV\_FLOW\_FILES  
dixitdb\_application\_global is an alias to APEX\_050000.WWV\_FLOW\_GLOBAL  
dixitdb\_collection is an alias to APEX\_050000.WWV\_FLOW\_COLLECTION  
dixitdb\_collections is an alias to APEX\_050000.WWV\_FLOW\_COLLECTIONS  
dixitdb\_custom\_auth is an alias to APEX\_050000.dixitdb\_CUSTOM\_AUTH  
dixitdb\_item is an alias to APEX\_050000.dixitdb\_ITEM  
dixitdb\_lang is an alias to APEX\_050000.dixitdb\_LANG  
dixitdb\_ldap is an alias to APEX\_050000.WWV\_FLOW\_LDAP  
dixitdb\_login is an alias to APEX\_050000.dixitdb\_LOGIN  
dixitdb\_mail is an alias to APEX\_050000.WWV\_FLOW\_MAIL\_API  
dixitdb\_mail\_log is an alias to APEX\_050000.WWV\_FLOW\_USER\_MAIL\_LOG  
dixitdb\_mail\_queue is an alias to APEX\_050000.WWV\_FLOW\_USER\_MAIL\_QUEUE  
dixitdb\_plsql\_job is an alias to APEX\_050000.WWV\_FLOW\_PLSQL\_JOB  
dixitdb\_plsql\_jobs is an alias to APEX\_050000.WWV\_FLOW\_PLSQL\_JOBS  
dixitdb\_util is an alias to APEX\_050000.dixitdb\_UTIL  
nv is an alias to APEX\_050000.NV  
p is an alias to APEX\_050000.P  
v is an alias to APEX\_050000.V  
ws is an alias to APEX\_050000.WS  
wwv\_flow is an alias to APEX\_050000.WWV\_FLOW  
wwv\_flow\_api is an alias to APEX\_050000.WWV\_FLOW\_API

wwv\_flow\_application\_install is an alias to APEX\_050000.WWV\_FLOW\_APPLICATION\_INSTALL  
 wwv\_flow\_audit is an alias to APEX\_050000.WWV\_FLOW\_AUDIT  
 wwv\_flow\_clickthru\_log is an alias to APEX\_050000.WWV\_FLOW\_CLICKTHRU\_LOG  
 wwv\_flow\_cloud\_archive\_obj is an alias to APEX\_050000.WWV\_FLOW\_CLOUD\_ARCHIVE\_OBJ  
 wwv\_flow\_collection is an alias to APEX\_050000.WWV\_FLOW\_COLLECTION  
 wwv\_flow\_collections is an alias to APEX\_050000.WWV\_FLOW\_COLLECTIONS  
 wwv\_flow\_css is an alias to APEX\_050000.WWV\_FLOW\_CSS\_API  
 wwv\_flow\_css\_api is an alias to APEX\_050000.WWV\_FLOW\_CSS\_API  
 wwv\_flow\_custommike is an alias to APEX\_050000.WWV\_FLOW\_CUSTOMMIKE  
 wwv\_flow\_custom\_auth is an alias to APEX\_050000.WWV\_FLOW\_CUSTOM\_AUTH  
 wwv\_flow\_custom\_auth\_ldap is an alias to APEX\_050000.WWV\_FLOW\_CUSTOM\_AUTH\_LDAP  
 wwv\_flow\_custom\_auth\_std is an alias to APEX\_050000.WWV\_FLOW\_CUSTOM\_AUTH\_STD  
 wwv\_flow\_dual100 is an alias to APEX\_050000.WWV\_FLOW\_DUAL100  
 wwv\_flow\_epg\_include\_modules is an alias to APEX\_050000.WWV\_FLOW\_EPG\_INCLUDE\_MODULES  
 wwv\_flow\_error is an alias to APEX\_050000.WWV\_FLOW\_ERROR\_API  
 wwv\_flow\_error\_api is an alias to APEX\_050000.WWV\_FLOW\_ERROR\_API  
 wwv\_flow\_escape is an alias to APEX\_050000.WWV\_FLOW\_ESCAPE  
 wwv\_flow\_files is an alias to APEX\_050000.WWV\_FLOW\_FILES  
 wwv\_flow\_file\_mgr is an alias to APEX\_050000.WWV\_FLOW\_FILE\_MGR  
 wwv\_flow\_fnd\_user\_api is an alias to APEX\_050000.WWV\_FLOW\_FND\_USER\_API  
 wwv\_flow\_global is an alias to APEX\_050000.WWV\_FLOW\_GLOBAL  
 wwv\_flow\_group\_users is an alias to APEX\_050000.WWV\_FLOW\_GROUP\_USERS  
 wwv\_flow\_hint is an alias to APEX\_050000.WWV\_FLOW\_HINT  
 wwv\_flow\_html\_api is an alias to APEX\_050000.WWV\_FLOW\_HTML\_API  
 wwv\_flow\_id is an alias to APEX\_050000.WWV\_FLOW\_ID  
 wwv\_flow\_image\_api is an alias to APEX\_050000.WWV\_FLOW\_IMAGE\_API  
 wwv\_flow\_init\_htp\_buffer is an alias to APEX\_050000.WWV\_FLOW\_INIT\_HTP\_BUFFER  
 wwv\_flow\_item is an alias to APEX\_050000.WWV\_FLOW\_ITEM  
 wwv\_flow\_item\_help is an alias to APEX\_050000.WWV\_FLOW\_ITEM\_HELP  
 wwv\_flow\_javascript is an alias to APEX\_050000.WWV\_FLOW\_JAVASCRIPT\_API  
 wwv\_flow\_lang is an alias to APEX\_050000.WWV\_FLOW\_LANG  
 wwv\_flow\_ldap is an alias to APEX\_050000.WWV\_FLOW\_LDAP  
 wwv\_flow\_lists\_of\_values\$\_v is an alias to APEX\_050000.WWV\_FLOW\_LISTS\_OF\_VALUES\$ V  
 wwv\_flow\_list\_of\_values\_data\_v is an alias to APEX\_050000.WWV\_FLOW\_LIST\_OF\_VALUES\_DATA\_V  
 wwv\_flow\_mail is an alias to APEX\_050000.WWV\_FLOW\_MAIL\_API  
 wwv\_flow\_months\_mon is an alias to APEX\_050000.WWV\_FLOW\_MONTHS\_MON  
 wwv\_flow\_months\_month is an alias to APEX\_050000.WWV\_FLOW\_MONTHS\_MONTH  
 wwv\_flow\_plugin is an alias to APEX\_050000.WWV\_FLOW\_PLUGIN\_API  
 wwv\_flow\_plugin\_api is an alias to APEX\_050000.WWV\_FLOW\_PLUGIN\_API  
 wwv\_flow\_plugin\_util is an alias to APEX\_050000.WWV\_FLOW\_PLUGIN\_UTIL  
 wwv\_flow\_preferences is an alias to APEX\_050000.WWV\_FLOW\_PREFERENCES  
 wwv\_flow\_random is an alias to APEX\_050000.WWV\_FLOW\_RANDOM  
 wwv\_flow\_render\_shortcut is an alias to APEX\_050000.WWV\_FLOW\_RENDER\_SHORTCUT  
 wwv\_flow\_session\_seq is an alias to APEX\_050000.WWV\_FLOW\_SESSION\_SEQ  
 wwv\_flow\_svg is an alias to APEX\_050000.WWV\_FLOW\_SVG  
 wwv\_flow\_t\_number is an alias to APEX\_050000.WWV\_FLOW\_T\_NUMBER  
 wwv\_flow\_t\_varchar2 is an alias to APEX\_050000.WWV\_FLOW\_T\_VARCHAR2  
 wwv\_flow\_users is an alias to APEX\_050000.WWV\_FLOW\_USERS  
 wwv\_flow\_user\_access\_log is an alias to APEX\_050000.WWV\_FLOW\_USER\_ACCESS\_LOG  
 wwv\_flow\_user\_activity\_log is an alias to APEX\_050000.WWV\_FLOW\_USER\_ACTIVITY\_LOG  
 wwv\_flow\_user\_api is an alias to APEX\_050000.WWV\_FLOW\_USER\_API  
 wwv\_flow\_utilities is an alias to APEX\_050000.WWV\_FLOW\_UTILITIES  
 wwv\_flow\_ws\_import\_api is an alias to APEX\_050000.WWV\_FLOW\_WS\_IMPORT\_API  
 wwv\_flow\_years is an alias to APEX\_050000.WWV\_FLOW\_YEARS  
 wwv\_mig\_acc\_load is an alias to APEX\_050000.WWV\_MIG\_ACC\_LOAD  
 wwv\_render\_chart2 is an alias to APEX\_050000.WWV\_RENDER\_CHART2  
 wwv\_seq is an alias to APEX\_050000.WWV\_SEQ  
 k is an alias to APEX\_050000.k

TABLE

44

0

5.3

6 binary columns

Total number of rows: 44

Top 10 of tables sorted by number of rows:

- rules\_metadata has 1 rows
- user\_tokens has 1 rows
- groups has 1 rows
- permission\_templates has 1 rows
- ce\_task\_characteristics has 1 rows
- internal\_properties has 1 rows
- perm\_tpl\_characteristics has 1 rows
- project\_links has 1 rows
- users has 1 rows
- manual\_measures has 1 rows

Top 10 of largest tables:

- active\_rules\_idt: 3
- active\_rule\_parameters\_idt: 3
- ce\_activity\_idt: 3
- ce\_queue\_idt: 3
- duplications\_index\_idt: 3
- events\_idt: 3
- file\_sources\_idt: 3
- groups\_idt: 3
- group\_roles\_idt: 3
- issues\_idt: 3
- issue\_changes\_idt: 3
- loaded\_templates\_idt: 3
- manual\_measures\_idt: 3
- metrics\_idt: 3
- notifications\_idt: 3
- permission\_templates\_idt: 3
- perm\_templates\_groups\_idt: 3
- perm\_templates\_users\_idt: 3
- perm\_tpl\_characteristics\_idt: 3
- projects\_idt: 3
- project\_links\_idt: 3
- project\_measures\_idt: 3
- project\_qprofiles\_idt: 3
- properties\_idt: 3
- quality\_gates\_idt: 3
- quality\_gate\_conditions\_idt: 3
- rules\_idt: 3
- rules\_parameters\_idt: 3
- rules\_profiles\_idt: 3
- snapshots\_idt: 3
- users\_idt: 3
- user\_roles\_idt: 3
- user\_tokens\_idt: 3

<b>TRIGGER</b>	12	0	132	Total size of trigger code: 3169 bytes.
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<b>Total</b>	527	0	213.20	213.20 cost migration units means approximatively 3 man-day(s). The migration unit was set to 5 minute(s)
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## Migration level: A-2

- Migration levels:
  - A - Migration that might be run automatically
  - B - Migration with code rewrite and a human-days cost up to 5 days
  - C - Migration with code rewrite and a human-days cost above 5 days
- Technical levels:
  - 1 = trivial: no stored functions and no triggers
  - 2 = easy: no stored functions but with triggers, no manual rewriting
  - 3 = simple: stored functions and/or triggers, no manual rewriting
  - 4 = manual: no stored functions but with triggers or views with code rewriting
  - 5 = difficult: stored functions and/or triggers with code rewriting

## Details of cost assessment per trigger

- Trigger user\_roles\_idt total estimated cost: 3
  - TEST => 2
  - SIkE => 1
- Trigger file\_sources\_idt total estimated cost: 3
  - TEST => 2
  - SIkE => 1
- Trigger manual\_measures\_idt total estimated cost: 3
  - TEST => 2
  - SIkE => 1
- Trigger active\_rule\_parameters\_idt total estimated cost: 3
  - TEST => 2
  - SIkE => 1
- Trigger groups\_idt total estimated cost: 3
  - TEST => 2
  - SIkE => 1
- Trigger perm\_tpl\_characteristics\_idt total estimated cost: 3
  - TEST => 2
  - SIkE => 1
- Trigger metrics\_idt total estimated cost: 3
  - TEST => 2
  - SIkE => 1
- Trigger perm\_templates\_users\_idt total estimated cost: 3
  - TEST => 2
  - SIkE => 1
- Trigger quality\_gate\_conditions\_idt total estimated cost: 3
  - TEST => 2
  - SIkE => 1
- Trigger perm\_templates\_groups\_idt total estimated cost: 3
  - TEST => 2
  - SIkE => 1
- Trigger notifications\_idt total estimated cost: 3
  - TEST => 2
  - SIkE => 1
- Trigger group\_roles\_idt total estimated cost: 3
  - TEST => 2
  - SIkE => 1
- Trigger rules\_idt total estimated cost: 3
  - TEST => 2
  - SIkE => 1
- Trigger users\_idt total estimated cost: 3
  - TEST => 2
  - SIkE => 1
- Trigger project\_qprofiles\_idt total estimated cost: 3
  - TEST => 2
  - SIkE => 1
- Trigger loaded\_templates\_idt total estimated cost: 3
  - TEST => 2
  - SIkE => 1
- Trigger ce\_queue\_idt total estimated cost: 3
  - TEST => 2
  - SIkE => 1
- Trigger events\_idt total estimated cost: 3
  - TEST => 2
  - SIkE => 1
- Trigger project\_measures\_idt total estimated cost: 3
  - TEST => 2
  - SIkE => 1



- Trigger ce\_activity\_idt total estimated cost: 3
  - TEST => 2
  - SIkE => 1
- Trigger active\_rules\_idt total estimated cost: 3
  - TEST => 2
  - SIkE => 1
- Trigger rules\_profiles\_idt total estimated cost: 3
  - TEST => 2
  - SIkE => 1
- Trigger user\_tokens\_idt total estimated cost: 3
  - TEST => 2
  - SIkE => 1
- Trigger rules\_parameters\_idt total estimated cost: 3
  - TEST => 2
  - SIkE => 1
- Trigger duplications\_index\_idt total estimated cost: 3
  - TEST => 2
  - SIkE => 1
- Trigger properties\_idt total estimated cost: 3
  - TEST => 2
  - SIkE => 1
- Trigger issue\_changes\_idt total estimated cost: 3
  - TEST => 2
  - SIkE => 1
- Trigger project\_links\_idt total estimated cost: 3
  - TEST => 2
  - SIkE => 1
- Trigger quality\_gates\_idt total estimated cost: 3
  - TEST => 2
  - SIkE => 1
- Trigger permission\_templates\_idt total estimated cost: 3
  - TEST => 2
  - SIkE => 1
- Trigger issues\_idt total estimated cost: 3
  - TEST => 2
  - SIkE => 1
- Trigger snapshots\_idt total estimated cost: 3
  - TEST => 2
  - SIkE => 1
- Trigger projects\_idt total estimated cost: 3
  - TEST => 2
  - SIkE => 1