

Table and Column Definitions Report

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Parameters

Workarea:	GLOBAL SHARED WORKAREA
Container:	Offical Notices
Table Name:	%
Data Structure Diagram:	%
Include Column Descriptions?	Y
Include Column Notes?	Y
Include Unique Constraints?	Y
Include Foreign Key Constraints?	Y
Include Check Constraints?	Y
Include Indexes?	Y

Table: ADV_ADVERTISEMENT*Description:*

The MOF creates many advertisements for timber sales, etc. The details are captured in this table as to where and when the advertisement is to appear, contact information, etc.

Columns:

<u>Seq.</u>	<u>Column</u>	<u>Nulls?</u>	<u>Type</u>
* 1	ADVERTISEMENT_ID A unique identifier for an advertisement.	NOT NULL	NUMBER(10)
6	AUTHOR_PROFILE_ID Unique number identifying the advertisement author	NOT NULL	NUMBER(10)
10	PARENT_ADVERTISEMENT_ID A unique identifier for an advertisement.	NULL	NUMBER(10)
11	ADV_ADVERTISEMENT_TYPE_CODE This code is used to identify the type of advertisement being created.	NOT NULL	VARCHAR2(10)
15	CONTACT_ID The Subscription Detail Category Code is used to identify the area of interest that the subscriber wants to sign up for automatic notification.	NOT NULL	NUMBER(10)
16	MAILING_GROUP_ID Unique number identifying the mailing group	NOT NULL	NUMBER(10)
17	ORG_UNIT_NO Identifier for the Org Unit	NOT NULL	NUMBER(22)
180	TITLE Contains the Title of the advertisement.	NOT NULL	VARCHAR2(100)
190	CONTENT The Textual content of the advertisement	NULL	VARCHAR2(4000)
200	FILE_NUMBER Ministry of Forests advertisement file number. Used to maintain current system of uniquely tracking advertisements	NULL	VARCHAR2(50)
210	PROJECT_NO Project number of the project the advertisement belongs to.	NULL	VARCHAR2(30)
220	WEB_START_DATE Start date for web advertisement.	NOT NULL	DATE
230	WEB_END_DATE End date for web advertisement.	NOT NULL	DATE
240	APPROVED_IND	NOT NULL	VARCHAR2(1)
250	APPROVAL_DATE Date advertisement is approved for publishing	NULL	DATE
300	ENTRY_USERID Records userid of person who created the record.	NOT NULL	VARCHAR2(30)
310	ENTRY_DATE Records date the record was created.	NOT NULL	DATE
320	UPDATE_USERID Records userid of person who updated the record.	NOT NULL	VARCHAR2(30)
330	UPDATE_DATE Records date the record was updated.	NOT NULL	DATE

Foreign Keys:

ADV_ADVRT_ADVTYPE_FK
 ADV_ADVERTISEMENT_TYPE_CODE =
 ADV_ADVERTISEMENT_TYPE_CODE.ADV_ADVERTISEMENT_TYPE_CODE

ADV_ADVRT_ADV_ADVRT_FK
 PARENT_ADVERTISEMENT_ID = ADV_ADVERTISEMENT.ADV_ADVERTISEMENT_ID

ADV_ADVRT_ADV_AUTPRF_FK
 AUTHOR_PROFILE_ID = ADV_AUTHOR_PROFILE.AUTHOR_PROFILE_ID

ADV_ADVRT_ADV_CNTCT_FK
 CONTACT_ID = ADV_CONTACT.CONTACT_ID

ADV_ADVRT_ADV_MLGRP_FK
 MAILING_GROUP_ID = ADV_MAILING_GROUP.MAILING_GROUP_ID

ADV_ADVRT_ORG_UNIT_FK
 ORG_UNIT_NO = ORG_UNIT.ORG_UNIT_NO

Table: ADV_ADVERTISEMENT (cont'd)*Indexes:*

ADV_ADVRT_ADVTYPE_FK_I
ADV_ADVERTISEMENT_TYPE_CODE
ADV_ADVRT_ADV_ADVRT_FK_I
PARENT_ADVERTISEMENT_ID
ADV_ADVRT_ADV_AUTPRF_FK_I
AUTHOR_PROFILE_ID
ADV_ADVRT_ADV_CNTCT_FK_I
CONTACT_ID
ADV_ADVRT_ADV_MLGRP_FK_I
MAILING_GROUP_ID
ADV_ADVRT_ORG_UNIT_FK_I
ORG_UNIT_NO

Table: ADV_ADVERTISEMENT_TYPE_CODE*Description:*

Contains the descriptions for types of advertisements, e.g. Timber Sale License, Applications for Pesticide Use Permit, etc.

Columns:

<u>Seq.</u>	<u>Column</u>	<u>Nulls?</u>	<u>Type</u>
* 1	ADV_ADVERTISEMENT_TYPE_CODE This code is used to identify the type of advertisement being created.	NOT NULL	VARCHAR2(10)
2	DESCRIPTION This is used to identify the type of advertisement being created.	NOT NULL	VARCHAR2(255)
3	EFFECTIVE_DATE	NOT NULL	DATE
4	EXPIRY_DATE	NOT NULL	DATE
5	UPDATE_TIMESTAMP	NOT NULL	DATE

Table: ADV_ATTACHMENT*Description:*

Contains Attachments associated with an advertisement. Could be a PDF file, jpeg, or gif file

Columns:

<u>Seq.</u>	<u>Column</u>	<u>Nulls?</u>	<u>Type</u>
* 10	ATTACHMENT_ID Unique number identifying the attachment	NOT NULL	NUMBER(10)
20	ADVERTISEMENT_ID A unique identifier for an advertisement.	NOT NULL	NUMBER(10)
30	ADV_DOCUMENT_TYPE_CODE The ADVERTIS_DOCTYP_CD identifies the actual document format being linked to, e.g. MS Word or Adobe PDF, etc.	NOT NULL	VARCHAR2(10)
40	DESCRIPTION Description of the file contents	NOT NULL	VARCHAR2(255)
50	FILE_NAME The file name of the attachment	NOT NULL	VARCHAR2(255)
60	DOCUMENT The file attachment stored as a BLOB	NULL	BLOB
70	ENTRY_USERID Records userid of person who created the record.	NOT NULL	VARCHAR2(30)
80	ENTRY_DATE Records date the record was created.	NOT NULL	DATE
90	UPDATE_USERID Records userid of person who updated the record.	NOT NULL	VARCHAR2(30)
100	UPDATE_DATE Records date the record was updated.	NOT NULL	DATE

Foreign Keys:

ADVATTACH_ADVDOCTYP_FK
 ADV_DOCUMENT_TYPE_CODE = ADV_DOCUMENT_TYPE_CODE.ADV_DOCUMENT_TYPE_CODE
 ADVATTACH_ADV_ADVVRT_FK
 ADVERTISEMENT_ID = ADV_ADVERTISEMENT.ADVVERTISEMENT_ID

Indexes:

ADVATTACH_ADVDOCTYP_FK_I
 ADV_DOCUMENT_TYPE_CODE
 ADVATTACH_ADV_ADVVRT_FK_I
 ADVERTISEMENT_ID

Table: ADV_AUTHOR_PROFILE*Description:*

Author profile. Records the email address and name of advertisement author. Profiles are needed to record who authored an advertisement,.

Columns:

<u>Seq.</u>	<u>Column</u>	<u>Nulls?</u>	<u>Type</u>
* 1	AUTHOR_PROFILE_ID Unique number identifying the advertisement author	NOT NULL	NUMBER(10)
2	USERID Userid of advertisement author	NOT NULL	VARCHAR2(30)
3	FIRST_NAME First name of advertisement author	NULL	VARCHAR2(30)
4	LAST_NAME Last Name of advertisement author	NULL	VARCHAR2(30)
5	EMAIL Email address of advertisement author	NULL	VARCHAR2(255)
6	ENTRY_USERID Records userid of person who created the record.	NOT NULL	VARCHAR2(30)
7	ENTRY_DATE Records date the record was created.	NOT NULL	DATE
8	UPDATE_USERID Records userid of person who updated the record.	NOT NULL	VARCHAR2(30)
9	UPDATE_DATE Records date the record was updated.	NOT NULL	DATE

Table: ADV_CONTACT*Description:*

Contains the list of advertisement contacts. When someone wishes to contact the ministry regarding the advertisement, they would contact the advertisement contact. The Contact information also includes billing information for publishers.

Columns:

<u>Seq.</u>	<u>Column</u>	<u>Nulls?</u>	<u>Type</u>
* 1	CONTACT_ID The Subscription Detail Category Code is used to identify the area of interest that the subscriber wants to sign up for automatic notification.	NOT NULL	NUMBER(10)
20	CONTACT_NAME The name of the ministry contact	NOT NULL	VARCHAR2(60)
21	ORG_UNIT_NO Identifier for the Org Unit	NOT NULL	NUMBER(22)
30	STREET_ADDRESS_1 Street Address 1 of Contact	NULL	VARCHAR2(255)
40	STREET_ADDRESS_2 Street Address 2 of Contact	NULL	VARCHAR2(255)
50	CITY City of Contact	NULL	VARCHAR2(30)
51	ADV_PROVINCE_CODE Province code, e.g. BC.	NOT NULL	VARCHAR2(10)
60	POSTAL_CODE Postal Code of Contact	NULL	VARCHAR2(6)
70	PHONE_NO Phone Number of Contact	NULL	VARCHAR2(15)
80	FAX_NO Fax Number of Contact	NULL	VARCHAR2(15)
90	EMAIL Email Address of Contact	NOT NULL	VARCHAR2(255)
100	VOTE_NO Advertisement Billing Information; Vote No portion of Accounting Control Key (ACK).	NULL	VARCHAR2(10)
110	RESPONSIBILITY_CD Advertisement Billing Information; Responsibility_cd portion of Accounting Control Key (ACK).	NULL	VARCHAR2(10)
120	ACCOUNT_NO Advertisement Billing Information; Account No portion of Accounting Control Key (ACK).	NULL	VARCHAR2(10)
130	OBJECT_NO Advertisement Billing Information; Object No portion of Accounting Control Key (ACK).	NULL	VARCHAR2(10)
140	COMMITMENT_NO Advertisement Billing Information; Commitment No portion of Accounting Control Key (ACK).	NULL	VARCHAR2(10)
150	SPENDING_AUTHORITY_NAME Advertisement Billing Information; Spending Authority Name	NULL	VARCHAR2(30)
160	ENTRY_USERID Records userid of person who created the record.	NOT NULL	VARCHAR2(30)
170	ENTRY_DATE Records date the record was created.	NOT NULL	DATE
180	UPDATE_USERID Records userid of person who updated the record.	NOT NULL	VARCHAR2(30)
190	UPDATE_DATE Records date the record was updated.	NOT NULL	DATE

Foreign Keys:

ADV_CNTCT_ADV_PROV_FK
 ADV_PROVINCE_CODE = ADV_PROVINCE_CODE.ADV_PROVINCE_CODE
 ADV_CNTCT_ORG_UNIT_FK
 ORG_UNIT_NO = ORG_UNIT.ORG_UNIT_NO

Indexes:

ADV_CNTCT_ADV_PROV_FK_I
 ADV_PROVINCE_CODE
 ADV_CNTCT_ORG_UNIT_FK_I

Table: ADV_CONTACT (cont'd)*Indexes:*

ORG_UNIT_NO

Table: ADV_DOCUMENT_TYPE_CODE*Description:*

Contains descriptions for attachment document types, e.g. MS Word, Adobe PDF, etc.

Columns:

<u>Seq.</u>	<u>Column</u>	<u>Nulls?</u>	<u>Type</u>
* 1	ADV_DOCUMENT_TYPE_CODE The ADVERTIS_DOCTYP_CD identifies the actual document format being linked to, e.g. MS Word or Adobe PDF, etc.	NOT NULL	VARCHAR2(10)
2	DESCRIPTION Document type being linked to description, e.g. MS Word, Adobe PDF, etc.	NOT NULL	VARCHAR2(255)
3	EFFECTIVE_DATE	NOT NULL	DATE
4	EXPIRY_DATE	NOT NULL	DATE
5	UPDATE_TIMESTAMP	NOT NULL	DATE

Table: ADV_GROUP_LIST_SERVER*Description:*

Maps advertisemtn Mailing Groups to Mail Scheduler distribution lists

Columns:

<u>Seq.</u>	<u>Column</u>	<u>Nulls?</u>	<u>Type</u>
* 10	MAILING_GROUP_ID Unique number identifying the mailing group	NOT NULL	NUMBER(10)
* 20	MS_DISTRIBUTION_LIST_ID The unique identifier for a Mail Scheduler distribution list	NOT NULL	NUMBER(10)
30	ENTRY_USERID Records userid of person who created the record.	NOT NULL	VARCHAR2(30)
40	ENTRY_DATE Records date the record was created.	NOT NULL	DATE
50	UPDATE_USERID Records userid of person who updated the record.	NOT NULL	VARCHAR2(30)
60	UPDATE_DATE Records date the record was updated.	NOT NULL	DATE

Foreign Keys:

ADV_GRPLIS_ADV_MLGRP_FK
MAILING_GROUP_ID = ADV_MAILING_GROUP.MAILING_GROUP_ID

Indexes:

ADV_GRPLIS_ADV_MLGRP_FK_I
MAILING_GROUP_ID

Table: ADV_MAILING_GROUP*Description:*

Available mailing groups. Groups are mapped to the Mail Scheduler distribution list records. Emails will be sent to members of the list server advising them that there are new advertisements for viewing in the application.

Columns:

<u>Seq.</u>	<u>Column</u>	<u>Nulls?</u>	<u>Type</u>
* 1	MAILING_GROUP_ID Unique number identifying the mailing group	NOT NULL	NUMBER(10)
2	NAME Name of the mailing group	NOT NULL	VARCHAR2(30)
3	DESCRIPTION Description of Mailing Group	NULL	VARCHAR2(255)
4	ENTRY_USERID Records userid of person who created the record.	NOT NULL	VARCHAR2(30)
5	ENTRY_DATE Records date the record was created.	NOT NULL	DATE
6	UPDATE_USERID Records userid of person who updated the record.	NOT NULL	VARCHAR2(30)
7	UPDATE_DATE Records date the record was updated.	NOT NULL	DATE

Table: ADV_NOTIFICATION_LOG*Description:*

Records all notifications of the publishing request, and the type of notification performed.

Columns:

<u>Seq.</u>	<u>Column</u>	<u>Nulls?</u>	<u>Type</u>
* 10	NOTIFICATION_LOG_ID	NOT NULL	NUMBER(10)
20	PUBLISH_REQUEST_ID	NOT NULL	NUMBER(10)
30	ADV_NOTIFICATION_TYPE_CODE	NOT NULL	VARCHAR2(10)
40	ENTRY_USERID	NOT NULL	VARCHAR2(30)
	Records userid of person who created the record.		
50	ENTRY_DATE	NOT NULL	DATE
	Records date the record was created.		
60	UPDATE_USERID	NOT NULL	VARCHAR2(30)
	Records userid of person who updated the record.		
70	UPDATE_DATE	NOT NULL	DATE
	Records date the record was updated.		

Foreign Keys:

ADV_NOTLOG_ADVNOTTYP_FK

ADV_NOTIFICATION_TYPE_CODE = ADV_NOTIFICATION_TYPE_CODE.ADV_NOTIFICATION_TYPE_CODE

ADV_NOTLOG_PUBLISHREQ_FK

PUBLISH_REQUEST_ID = ADV_PUBLISH_REQUEST.PUBLISH_REQUEST_ID

Indexes:

ADV_NOTLOG_ADVNOTTYP_FK_I

ADV_NOTIFICATION_TYPE_CODE

ADV_NOTLOG_PUBLISHREQ_FK_I

PUBLISH_REQUEST_ID

Table: ADV_NOTIFICATION_TYPE_CODE*Description:*

Code identifying the types of notifications. IE printed mail, email

Columns:

<u>Seq.</u>	<u>Column</u>	<u>Nulls?</u>	<u>Type</u>
* 1	ADV_NOTIFICATION_TYPE_CODE	NOT NULL	VARCHAR2(10)
2	DESCRIPTION	NOT NULL	VARCHAR2(255)
3	EFFECTIVE_DATE	NOT NULL	DATE
4	EXPIRY_DATE	NOT NULL	DATE
5	UPDATE_TIMESTAMP	NOT NULL	DATE

Table: ADV_PROVINCE_CODE*Description:*

Description of Province codes.

Columns:

<u>Seq.</u>	<u>Column</u>	<u>Nulls?</u>	<u>Type</u>
* 1	ADV_PROVINCE_CODE Province code, e.g. BC.	NOT NULL	VARCHAR2(10)
2	DESCRIPTION Province description, e.g. British Columbia.	NOT NULL	VARCHAR2(255)
3	EFFECTIVE_DATE	NOT NULL	DATE
4	EXPIRY_DATE	NOT NULL	DATE
5	UPDATE_TIMESTAMP	NOT NULL	DATE

Table: ADV_PUBLISHER*Description:*

Contains contact details for publishers

Columns:

<u>Seq.</u>	<u>Column</u>	<u>Nulls?</u>	<u>Type</u>
* 10	PUBLISHER_ID Unique identifier for publisher.	NOT NULL	NUMBER(10)
30	PUBLICATION_NAME Name of publication.	NOT NULL	VARCHAR2(150)
40	CONTACT_NAME Contact name for publisher.	NULL	VARCHAR2(255)
50	STREET_ADDRESS_1 Street address - line 1.	NULL	VARCHAR2(255)
60	STREET_ADDRESS_2 Street address - line 2.	NULL	VARCHAR2(255)
70	CITY City	NULL	VARCHAR2(30)
75	ADV_PROVINCE_CODE Province code, e.g. BC.	NOT NULL	VARCHAR2(10)
80	POSTAL_CODE Postal code.	NULL	VARCHAR2(6)
90	PHONE_NO Publisher phone number.	NULL	VARCHAR2(15)
100	FAX_NO Publisher Fax number.	NULL	VARCHAR2(15)
110	EMAIL Email address for submitting advertising requests to the publisher.	NULL	VARCHAR2(255)
120	ENTRY_USERID Records userid of person who created the record.	NOT NULL	VARCHAR2(30)
130	ENTRY_DATE Records date the record was created.	NOT NULL	DATE
140	UPDATE_USERID Records userid of person who updated the record.	NOT NULL	VARCHAR2(30)
150	UPDATE_DATE Records date the record was updated.	NOT NULL	DATE

Foreign Keys:

ADV_PUB_ADV_PROV_FK
ADV_PROVINCE_CODE = ADV_PROVINCE_CODE.ADV_PROVINCE_CODE

Indexes:

ADV_PUB_ADV_PROV_FK_I
ADV_PROVINCE_CODE

Table: ADV_PUBLISH_REQUEST*Description:*

Contains the instructions for publishing advertisements, e.g. BC Gazette.

Columns:

<u>Seq.</u>	<u>Column</u>	<u>Nulls?</u>	<u>Type</u>
* 10	PUBLISH_REQUEST_ID	NOT NULL	NUMBER(10)
20	ADVERTISEMENT_ID	NOT NULL	NUMBER(10)
	A unique identifier for an advertisement.		
30	PUBLISHER_ID	NOT NULL	NUMBER(10)
	Unique identifier for publisher.		
40	ORDER_NO	NULL	VARCHAR2(20)
	The order number for the publish request		
43	USE_PROV_LOGO_IND	NULL	VARCHAR2(1)
46	USE_MOF_LOGO_IND	NOT NULL	VARCHAR2(1)
70	START_DATE	NULL	DATE
80	END_DATE	NULL	DATE
90	FIRST_APPEAR_DATE	NULL	DATE
100	SECOND_APPEAR_DATE	NULL	DATE
110	SPECIAL_INSTRUCTIONS	NULL	VARCHAR2(1000)
120	ENTRY_USERID	NOT NULL	VARCHAR2(30)
	Records userid of person who created the record.		
130	ENTRY_DATE	NOT NULL	DATE
	Records date the record was created.		
140	UPDATE_USERID	NOT NULL	VARCHAR2(30)
	Records userid of person who updated the record.		
150	UPDATE_DATE	NOT NULL	DATE
	Records date the record was updated.		

Foreign Keys:

PUBLISHREQ_ADV_ADVRT_FK
 ADVERTISEMENT_ID = ADV_ADVERTISEMENT.ADVVERTISEMENT_ID
 PUBLISHREQ_ADV_PUB_FK
 PUBLISHER_ID = ADV_PUBLISHER.PUBLISHER_ID

Indexes:

PUBLISHREQ_ADV_ADVRT_FK_I
 ADVERTISEMENT_ID
 PUBLISHREQ_ADV_PUB_FK_I
 PUBLISHER_ID

Table: AMENDMENT_NOTIFICATION*Description:**Columns:*

<u>Seq.</u>	<u>Column</u>	<u>Nulls?</u>	<u>Type</u>
* 1	ADVERTISEMENT_ID A unique identifier for an advertisement.	NOT NULL	NUMBER(10)
* 2	NOTIFICATION_EMAIL	NOT NULL	VARCHAR2(500)
3	ENTRY_USERID Userid of the person who created the record.	NOT NULL	VARCHAR2(30)
4	ENTRY_DATE Records date the record was created.	NOT NULL	DATE
5	UPDATE_USERID Userid of the person who created the record.	NOT NULL	VARCHAR2(30)
6	UPDATE_DATE Records date the record was last updated	NOT NULL	DATE

Foreign Keys:

AMEND_NOT_ADV_ADVRT_FK
ADVERTISEMENT_ID = ADV_ADVERTISEMENT.ADVVERTISEMENT_ID

Indexes:

AMEND_NOT_ADV_ADVRT_FK_I
ADVERTISEMENT_ID

Table: ORG_UNIT*Description:*

Represents the MOF Corporate Org Unit table. Does not contain all the fields in the corporate table.

Columns:

<u>Seq.</u>	<u>Column</u>	<u>Nulls?</u>	<u>Type</u>
* 1	ORG_UNIT_NO Identifier for the Org Unit	NOT NULL	NUMBER(22)
2	ORG_UNIT_CODE Text code for the Org Unit	NOT NULL	VARCHAR2(6)
3	ORG_UNIT_NAME Name of the Org Unit	NOT NULL	VARCHAR2(100)