

Entity and Attribute Definitions Report

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Total Pages: 46
Total Entities: 42

Parameters

<i>Application:</i>	CLIENT
<i>Entities:</i>	%
<i>ER Diagram:</i>	%
<i>Include Entity Notes?</i>	Y
<i>Include Attribute Descriptions?</i>	Y
<i>Include Attribute Notes?</i>	Y
<i>Include Attribute Values?</i>	Y
<i>Include Table of Contents?</i>	N
<i>Include Index of Entities?</i>	Y

BCC

Init. Volume: Avg. Volume:

Annual Growth Rate:

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* BUSINESS CONTACT CODE		N	VARCHAR2	3
A code to indicate the nature of the business contact e.g. Export, Accounts Receivable, collections, etc.				
DESCRIPTION		N	VARCHAR2	120
Description of the code value				
EFFECTIVE DATE		N	DATE	
Date the code becomes effective				
EXPIRY DATE		N	DATE	
Date the code expires				
UPDATE TIMESTAMP		N	DATE	
The date and time the value was last modified.				

* = Attributes in primary unique identifier.

Each Occurrence Of This Entity:

* = Relationships in primary unique identifier.

BCC_PK	Primary	Y
BUSINESS CONTACT CODE		

Init. Volume: *Avg. Volume:* *Max. Volume:* *Annual Growth Rate:*

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
UPDATE_TIMESTAMP		N	DATE	
The date and time of the last update.				
UPDATE_USERID		N	VARCHAR2	30
The USERID of the individual who last updated this information.				
ADD_TIMESTAMP		N	DATE	
The date and time on which the entry was created.				
ADD_USERID		N	VARCHAR2	30
The USERID of the individual performing the entry.				

* MUST BE is identified by one and only one CLIENT UPDATE REASON CODE

MUST BE is identified by one and only one CLIENT TYPE CODE

Short Name: CAUDC

Init. Volume: Avg. Volume:

Annual Growth Rate:

Describes the type of client audit event.

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
CLIENT AUDIT CODE		N	VARCHAR2	3
Describes the type of audit action (Insert, Update, Delete).				
DESCRIPTION		N	VARCHAR2	120
Description of the code value				
EFFECTIVE DATE		N	DATE	
Date the code becomes effective				
EXPIRY DATE		N	DATE	
Date the code expires				
UPDATE TIMESTAMP		N	DATE	
The date and time the value was last modified.				

* = Attributes in primary unique identifier.

Each Occurrence Of This Entity:

MAY BE identifies one or more REL_CLI_AUDIT

* = Relationships in primary unique identifier.

CAUDC_PK	Primary	Y
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CLIENT AUDIT CODE

Entity Name: CLIENT BUSINESS CONTACT				<i>Short Name:</i>	CC
<i>Plural:</i>	CLIENT_CONTACT				
<i>Init. Volume:</i>	311	<i>Avg. Volume:</i>	506	<i>Max. Volume:</i>	700
				<i>Annual Growth Rate:</i>	0%

Description:

Contains details about the contact person for a specific division or unit within an organization that deals with the ministry (e.g. Small Business, Export, Cruising, Piece Scaling, etc areas within a company). Each of these business areas may have a separate contact within the company (the majority of clients are individuals and will have no additional contacts).

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* CLIENT CONTACT ID		N	NUMBER	12
Unique sequential identifier for a client business contact				
CONTACT_NAME		N	VARCHAR2	120
Name of the business contact for a Client.				
BUSINESS_PHONE		Y	VARCHAR2	10
Client's business telephone number and area code.				
CELL_PHONE		Y	VARCHAR2	10
Client's business cell phone number and area code.				
FAX_NUMBER		Y	VARCHAR2	10
Area code and fax number for the client location.				
EMAIL_ADDRESS		Y	VARCHAR2	128
Client contact's email address.				
UPDATE_TIMESTAMP		N	DATE	
The date and time of the last update.				
UPDATE_USERID		N	VARCHAR2	30
The USERID of the individual who last updated this information.				
ADD_TIMESTAMP		N	DATE	
The date and time on which the entry was created.				
ADD_USERID		N	VARCHAR2	30
The USERID of the individual performing the entry.				
REVISION_COUNT		N	NUMBER	5
Number of times updated				
* = Attributes in primary unique identifier.				

Relationships:

Each Occurrence Of This Entity:

MUST BE identified by one and only one BUSINESS CONTACT CODE

MUST BE WORKS_AT one and only one CLIENT LOCATION

MUST BE IS_CREATED_BY one and only one ORG_UNIT

MUST BE IS_UPDATED_BY one and only one ORG_UNIT

* = Relationships in primary unique identifier.

Unique Identifiers:

CC	Primary	Y
CLIENT CONTACT ID		

Entity Name: CLIENT CONTACT AUDIT

Short Name:

CCA

Plural: CLI_CON_AUDIT

Init. Volume: 340

Avg. Volume: 520

Max. Volume: 700

Annual Growth Rate: 0%

Description:

The audit trail of all additions and changes to the client business contact table

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* CLIENT_CONTACT_AUDIT_ID		N	NUMBER	12
Unique identifier for the audit record				
CLIENT_CONTACT_ID		Y	NUMBER	12
Unique sequential identifier for a client business contact				
CLIENT_NUMBER		N	VARCHAR2	8
Sequentially assigned number to identify a ministry client.				
CLIENT_LOCN_CODE		N	VARCHAR2	2
A code to uniquely identify, within each client, the addresses of different divisions or locations at which the client operates. The location code is sequentially assigned starting with '00' for the client's permanent address.				
BUSINESS_CONTACT_CODE		N	VARCHAR2	3
A code to indicate the nature of the business contact e.g. Export, Accounts Receivable, collections, etc.				
CONTACT_NAME		N	VARCHAR2	120
Surname (last name) of the business contact for a Client.				
BUSINESS_PHONE		Y	VARCHAR2	10
Client's business telephone number and area code.				
CELL_PHONE		Y	VARCHAR2	10
Client's business cell phone number and area code.				
FAX_NUMBER		Y	VARCHAR2	10
Area code and fax number for the client location.				
EMAIL_ADDRESS		Y	VARCHAR2	128
Client contact's email address.				
UPDATE_TIMESTAMP		N	DATE	
The date and time of the last update.				
UPDATE_USERID		N	VARCHAR2	30
The USERID of the individual who last updated this information.				
ADD_TIMESTAMP		N	DATE	
The date and time on which the entry was created.				
ADD_USERID		N	VARCHAR2	30
The USERID of the individual performing the entry.				

* = Attributes in primary unique identifier.

Relationships:Each Occurrence Of This Entity:

MUST BE identified by one and only one CLIENT AUDIT CODE

MUST BE IS_CREATED_BY one and only one ORG_UNIT

MUST BE IS_UPDATED_BY one and only one ORG_UNIT

* = Relationships in primary unique identifier.

Unique Identifiers:

CCA Primary Y

CLIENT_CONTACT_AUDIT_ID

Entity Name: CLIENT DOING BUSINESS AS			<i>Short Name:</i>	CDBA
<i>Plural:</i>	CLIENT DOING BUSINESS AS			
<i>Init. Volume:</i>	<i>Avg. Volume:</i>	<i>Max. Volume:</i>	<i>Annual Growth Rate:</i>	

Description:

An alternate name that a client may be conducting business as.

Eg. John Smith
doing business as: John's Logging

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* CLIENT DBA ID		N	NUMBER	12
unique identifier for the Client Doing Business As record				
DOING BUSINESS AS NAME		N	VARCHAR2	120
An alternate name that a client may be conducting business as.				
Eg. John Smith doing business as: John's Logging				
UPDATE_TIMESTAMP		N	DATE	
The date and time of the last update.				
UPDATE_USERID		N	VARCHAR2	30
The USERID of the individual who last updated this information.				
ADD_TIMESTAMP		N	DATE	
The date and time on which the entry was created.				
ADD_USERID		N	VARCHAR2	30
The USERID of the individual performing the entry.				
REVISION_COUNT		N	NUMBER	5
Number of times updated				
* = Attributes in primary unique identifier.				

Relationships:

Each Occurrence Of This Entity:

MUST BE is name for one and only one FOREST_CLIENT
MUST BE is created by one and only one ORG_UNIT
MUST BE is updated by one and only one ORG_UNIT
* = Relationships in primary unique identifier.

Unique Identifiers:

CDBA_PK	Primary	Y
CLIENT DBA ID		

Short Name: CDBAA

Init. Volume: Avg. Volume: Max. Volume: Annual Growth Rate:

Provides an audit trail of all additions, changes and deletions for CLIENT DOING BUSINESS AS

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* CLIENT DBA AUDIT ID		N	NUMBER	12
unique identifier for the audit record				
CLIENT DBA ID		N	NUMBER	12
unique identifier for the Client Doing Business As record				
CLIENT_NUMBER		N	VARCHAR2	8
Sequentially assigned number to identify a ministry client.				
DOING BUSINESS AS NAME		N	VARCHAR2	120
An alternate name that a client may be conducting business as.				
Eg. John Smith				
doing business as: John's Logging				
UPDATE_TIMESTAMP		N	DATE	
The date and time of the last update.				
UPDATE_USERID		N	VARCHAR2	30
The USERID of the individual who last updated this information.				
ADD_TIMESTAMP		N	DATE	
The date and time on which the entry was created.				
ADD_USERID		N	VARCHAR2	30
The USERID of the individual performing the entry.				
* = Attributes in primary unique identifier.				

Relationships:

Each Occurrence Of This Entity:

MUST BE identified by one and only one CLIENT AUDIT CODE

MUST BE is created by one and only one ORG_UNIT

MUST BE is updated by one and only one ORG_UNIT

* = Relationships in primary unique identifier.

Unique Identifiers:

CDBAA_PK	Primary	Y
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CLIENT DBA AUDIT ID

Entity Name: CLIENT ID TYPE CODE			Short Name:	CITC
Plural:	CLIENT ID TYPE CODE			
Init. Volume:	Avg. Volume:	Max. Volume:	Annual Growth Rate:	

Description:

A code indicating a type of identification used to identify a Client.

Eg. BC Drivers Licence, Military Number, SIN

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* CLIENT ID TYPE CODE	A code indicating a type of identification used to identify a Client.	N	VARCHAR2	4
Eg. BC Drivers Licence, Military Number, SIN				
DESCRIPTION	Description of the code value	N	VARCHAR2	120
EFFECTIVE DATE	Date the code becomes effective	N	DATE	
EXPIRY DATE	Date the code expires	N	DATE	
UPDATE TIMESTAMP	The date and time the value was last modified.	N	DATE	
* = Attributes in primary unique identifier.				

Relationships:

Each Occurrence Of This Entity:

MAY BE identifies one or more FOREST_CLIENT

* = Relationships in primary unique identifier.

Unique Identifiers:

CITC_PK	Primary	Y
CLIENT ID TYPE CODE		

Entity Name: CLIENT LOCATION*Short Name:* CL*Plural:* CLIENT_LOCATION*Init. Volume:* 62000*Avg. Volume:* 62000*Max. Volume:* 100000*Annual Growth Rate:* 0%**Description:**

The description and the details of the address(es) at which a client operates. Its main purpose is to provide alternate mailing addresses. Maximum number of locations per client is 99. The average is 2 per client. Location 00 is always the client.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* CLIENT_LOCN_CODE		N	VARCHAR2	2
A code to uniquely identify, within each client, the addresses of different divisions or locations at which the client operates. The location code is sequentially assigned starting with '00' for the client's permanent address.				
CLIENT_LOCN_NAME		Y	VARCHAR2	40
Restricted for identifying corporate division names and joint venture names. Other comments are INVALID.				
HDBS_COMPANY_CODE		Y	VARCHAR2	5
The identifier used as the key to the name and address table in the Harvest Database System. It is sequentially assigned by the client system and is maintained as a cross-reference to the Harvest Database System name and address file.				
ADDRESS_1		N	VARCHAR2	40
The first line of the client's address.				
ADDRESS_2		Y	VARCHAR2	40
The second line of the client's address.				
ADDRESS_3		Y	VARCHAR2	40
The third line of the client's address.				
CITY		N	VARCHAR2	30
Town or City name of the client's address.				
PROVINCE		Y	VARCHAR2	50
Province or state of the client's address.				
POSTAL_CODE		Y	VARCHAR2	10
Code used by Canadian Federal Government Postal System; may also contain an American Zip Code or another Country's postal code.				
COUNTRY		N	VARCHAR2	50
The country in which the client is located.				
BUSINESS_PHONE		Y	VARCHAR2	10
Client's business telephone number and area code.				
HOME_PHONE		Y	VARCHAR2	10
Client's home telephone number and area code.				
FAX_NUMBER		Y	VARCHAR2	10
Area code and fax number for the client location.				
CELL_PHONE		Y	VARCHAR2	10
Client's business cell phone number and area code.				
LOCN_EXPIRED_IND		N	VARCHAR2	1
Identifies a previous address for a client which should not be used for any future purposes.				
RETURNED_MAIL_DATE		Y	DATE	
The date when the ministry receives returned mail.				
EMAIL_ADDRESS		Y	VARCHAR2	128
Client's email address for this location.				
TRUST_LOCATION_IND		N	VARCHAR2	1
Indicates a location to which funds held in trust will be returned to.				

Entity Name: CLIENT_LOCATION (cont'd)		Short Name:	CL
CLIENT_LOCATION_COMMENT	Y VARCHAR2	4000	
Text for the comment on the client location.			
UPDATE_TIMESTAMP	N DATE		
The date and time of the last update.			
UPDATE_USERID	N VARCHAR2	30	
The USERID of the individual who last updated this information.			
ADD_TIMESTAMP	N DATE		
The date and time on which the entry was created.			
ADD_USERID	N VARCHAR2	30	
The USERID of the individual performing the entry.			
REVISION_COUNT	N NUMBER	5	
Number of times updated			
* = Attributes in primary unique identifier.			

Relationships:

Each Occurrence Of This Entity:

- MAY BE CONTAINS one or more CLIENT_CONTACT
- MUST BE IS_AUDITED_BY one or more CLI_LOC_AUDIT
- MAY BE IS ORIGINAL LOCATION IN one or more CLIENT_REORG_DETAIL
- MAY BE IS RESULTING LOCATION IN one and only one CLIENT_REORG_DETAIL
- MAY BE USES one or more CLIENT_LOCATION_USE
- * MUST BE HOUSES one and only one FOREST_CLIENT
- MUST BE IS_CREATED_BY one and only one ORG_UNIT
- MUST BE IS_UPDATED_BY one and only one ORG_UNIT
- MAY BE CONTAINS one or more RELATED_CLIENT
- MAY BE DOES_BUSINESS_WITH one or more RELATED_CLIENT

* = Relationships in primary unique identifier.

Unique Identifiers:

- CLPrimaryY
CLIENT_LOCN_CODE
MUST BE HOUSES one and only one FOREST_CLIENT

Entity Name: CLIENT LOCATION AUDIT

Short Name:

CLA

Plural: CLI_LOC_AUDIT

Init. Volume: 62000

Avg. Volume: 62000

Max. Volume: 100000

Annual Growth Rate: 0%

Description:

The audit trail of all additions and changes to the client location table.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* CLIENT_LOCATION_AUDIT_ID		N	NUMBER	12
Unique identifier for the audit record				
CLIENT_LOCN_NAME		Y	VARCHAR2	40
Restricted for identifying corporate division names and joint venture names. Other comments are INVALID.				
HDBS_COMPANY_CODE		Y	VARCHAR2	5
The identifier used as the key to the name and address table in the Harvest Database System. It is sequentially assigned by the client system and is maintained as a cross-reference to the Harvest Database System name and address file.				
ADDRESS_1		N	VARCHAR2	40
The first line of the client's address.				
ADDRESS_2		Y	VARCHAR2	40
The second line of the client's address.				
ADDRESS_3		Y	VARCHAR2	40
The third line of the client's address.				
CITY		N	VARCHAR2	30
Town or City Name of the Client's Address.				
PROVINCE		Y	VARCHAR2	50
Province or state of the client's address.				
POSTAL_CODE		Y	VARCHAR2	10
Code used by Canadian Federal Government Postal System; may also contain an American Zip Code or another Country's postal code.				
COUNTRY		N	VARCHAR2	50
The country in which the client is located.				
BUSINESS_PHONE		Y	VARCHAR2	10
Client's business telephone number and area code.				
HOME_PHONE		Y	VARCHAR2	10
Client's home telephone number and area code.				
CELL_PHONE		Y	VARCHAR2	10
Client's business cell phone number and area code.				
FAX_NUMBER		Y	VARCHAR2	10
Area code and fax number for the client location.				
EMAIL_ADDRESS		Y	VARCHAR2	128
Client's email address for this location.				
LOCN_EXPIRED_IND		N	VARCHAR2	1
Identifies a previous address for a client which should not be used for any future purposes.				
RETURNED_MAIL_DATE		Y	DATE	
The date when the ministry receives returned mail.				
TRUST_LOCATION_IND		Y	VARCHAR2	1
Indicates a location to which funds held in trust will be returned to.				
CLIENT_LOCATION_COMMENT		Y	VARCHAR2	4000
Text for the comment on the client location.				
UPDATE_TIMESTAMP		N	DATE	

Entity Name:	CLIENT LOCATION AUDIT (cont'd)	Short Name:	CLA
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The date and time of the last update.			
UPDATE_USERID	N	VARCHAR2	30
The USERID of the individual who last updated this information.			
ADD_TIMESTAMP	N	DATE	
The date and time on which the entry was created.			
ADD_USERID	N	VARCHAR2	30
The userid of the individual performing the entry.			
* = Attributes in primary unique identifier.			

Relationships:

Each Occurrence Of This Entity:

MAY BE is explained by one and only one CLIENT ACTION REASON XREF

MUST BE identified by one and only one CLIENT AUDIT CODE

MUST BE AUDITS one and only one CLIENT LOCATION

MUST BE IS_CREATED_BY one and only one ORG_UNIT

MUST BE IS_UPDATED_BY one and only one ORG_UNIT

* = Relationships in primary unique identifier.

Unique Identifiers:

CLA	Primary	Y
CLIENT_LOCATION_AUDIT_ID		

Entity Name: CLIENT RELATIONSHIP CODE			<i>Short Name:</i>	RELCD
<i>Plural:</i>	CLIENT RELATIONSHIP CODE			
<i>Init. Volume:</i>	<i>Avg. Volume:</i>	<i>Max. Volume:</i>	<i>Annual Growth Rate:</i>	

Description:

A code indicating a type relationship between ministry client locations.
Examples include but are not limited to:
Officer, Partner, Family Member...

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* CLIENT RELATIONSHIP CODE		N	VARCHAR2	2
A code indicating a type relationship between ministry client locations. Examples include but are not limited to: Officer, Partner, Family Member...				
DESCRIPTION		N	VARCHAR2	120
Description of the code value				
EFFECTIVE DATE		N	DATE	
Date the code becomes effective				
EXPIRY DATE		N	DATE	
Date the code expires				
UPDATE TIMESTAMP		N	DATE	
The date and time the value was last modified.				
* = Attributes in primary unique identifier.				

Relationships:

Each Occurrence Of This Entity:

MAY BE identifies one or more CLIENT RELATIONSHIP TYPE XREF
MAY BE identifies one or more RELATED_CLIENT
* = Relationships in primary unique identifier.

Unique Identifiers:

RELCD_PK	Primary	Y
CLIENT RELATIONSHIP CODE		

Entity Name: CLIENT RELATIONSHIP TYPE XREF			Short Name:	CRX
Plural:	CLIENT RELATIONSHIP TYPE XREF			
Init. Volume:	Avg. Volume:	Max. Volume:	Annual Growth Rate:	

Description:

Defines the relationships allowed between client types

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
REVISION COUNT		N	NUMBER	5
A count of the number of times an entry in the entity has been modified.				
Used to validate if the current information displayed on a user's web browser is the most current.				
ENTRY USERID		N	VARCHAR2	30
The userid of the user that inserted data into the record.				
ENTRY TIMESTAMP		N	DATE	
Timestamp indicating when data was last inserted into the record.				
UPDATE USERID		N	VARCHAR2	30
The userid of the user that last updated the record.				
UPDATE TIMESTAMP		N	DATE	
The timestamp of the last update to the record.				

* = Attributes in primary unique identifier.

Relationships:

Each Occurrence Of This Entity:

- * MUST BE is identified by one and only one CLIENT RELATIONSHIP CODE
 - * MUST BE is identified by primary client one and only one CLIENT TYPE CODE
 - * MUST BE is identified by secondary client one and only one CLIENT TYPE CODE
- * = Relationships in primary unique identifier.

Unique Identifiers:

CRX	Primary	Y
MUST BE is identified by one and only one CLIENT RELATIONSHIP CODE		
MUST BE is identified by primary client one and only one CLIENT TYPE CODE		
MUST BE is identified by secondary client one and only one CLIENT TYPE CODE		

Entity Name: CLIENT REORG AUDIT			Short Name:	CREA
Plural:	CLIENT REORG AUDIT			
Init. Volume:	Avg. Volume:	Max. Volume:	Annual Growth Rate:	

Description:
Audits CLIENT REORGANIZATION changes

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* CLIENT_REORG_AUDIT_ID		N	NUMBER	12
Unique identifier for a client reorganization audit record				
CLIENT_REORGANIZATION_ID		N	NUMBER	12
Unique identifier for a client reorganization.				
EFFECTIVE_DATE		Y	DATE	
The date on which the client organizational change is effective.				
EXPIRY_DATE		Y	DATE	
The date on which the client organizational change expires.				
COMMENTS		Y	VARCHAR2	4000
Supporting information for documenting the client transfer.				
PARTIAL_REORG_IND		N	VARCHAR2	1
Indicates whether or not all client assets are being transfered.				
CLIENT_REORG_STATUS_CODE		N	VARCHAR2	4
Describes the status of a client organizational change.				
CLIENT_REORG_TYPE_CODE		N	VARCHAR2	4
Defines types of ministry client organizational changes that cause a client location transfer. Eg. Amalgamation, Acquisition				
COMPLETED_TIMESTAMP		Y	DATE	
Date and time that the client transfer was completed				
ENTRY_TIMESTAMP		N	DATE	
The date and time on which the entry was created.				
ENTRY_USERID		N	VARCHAR2	30
The USERID of the individual performing the entry.				
UPDATE_TIMESTAMP		N	DATE	
The date and time of the last update.				
UPDATE_USERID		N	VARCHAR2	30
The USERID of the individual who last updated this information.				
* = Attributes in primary unique identifier.				

Relationships:

Each Occurrence Of This Entity:
MUST BE has action one and only one CLIENT REORG AUDIT CODE
* = Relationships in primary unique identifier.

Unique Identifiers:

CREA	Primary	Y
CLIENT_REORG_AUDIT_ID		

Notes:

Added Jan 2006

Short Name: CRAC

Init. Volume: Avg. Volume: Max. Volume: Annual Growth Rate:

List of values describing the type of audit event associated with client re-organization.

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
CLIENT REORG AUDIT CODE		N	VARCHAR2	3
Describes the type of audit action (Insert, Update, Delete).				
DESCRIPTION		N	VARCHAR2	120
Description of the code value				
EFFECTIVE DATE		N	DATE	
Date the code becomes effective				
EXPIRY DATE		N	DATE	
Date the code expires				
UPDATE TIMESTAMP		N	DATE	
The date and time the value was last modified.				

MAY BE identifies one or more CLIENT REORG AUDIT
MAY BE identifies one or more CLIENT REORG DETAIL AUDIT
MAY BE identifies one or more CLIENT REORG LINK AUDIT

CLIENT REORG AUDIT CODE

Entity Name: CLIENT REORG DETAIL			Short Name:	CRD
Plural:	CLIENT REORG DETAIL			
Init. Volume:	Avg. Volume:	Max. Volume:	Annual Growth Rate:	

Description:
Contains details of the client locations being transfered as part of a client reorganization.

Attributes:				
<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
ENTRY_TIMESTAMP		N	DATE	
The date and time on which the entry was created.				
ENTRY_USERID		N	VARCHAR2	30
The USERID of the individual performing the entry.				
UPDATE_TIMESTAMP		N	DATE	
The date and time of the last update.				
UPDATE_USERID		N	VARCHAR2	30
The USERID of the individual who last updated this information.				
REVISION_COUNT		N	NUMBER	5
Number of times updated				
* = Attributes in primary unique identifier.				

Relationships:
Each Occurrence Of This Entity:

- * MUST BE INCLUDES ORIGINAL one and only one CLIENT LOCATION
- * MUST BE INCLUDES RESULTING one and only one CLIENT LOCATION
- * MUST BE DETAILS one and only one CLIENT REORGANIZATION

MAY BE REORGANIZATION RECORDED IN one or more EXTERNAL CLIENT REORG RESULT

* = Relationships in primary unique identifier.

Unique Identifiers:

CRD_PK	Primary	Y
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MUST BE INCLUDES RESULTING one and only one CLIENT LOCATION

MUST BE INCLUDES ORIGINAL one and only one CLIENT LOCATION

MUST BE DETAILS one and only one CLIENT REORGANIZATION

Notes:
Added Jan 2006

Init. Volume: Avg. Volume: Max. Volume: Annual Growth Rate:

Audits CLIENT REORG DETAIL changes

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* CLIENT_REORG_DETAIL_AUDIT_ID		N	NUMBER	12
Unique identifier for a client reorganization detail audit record				
CLIENT_REORGANIZATION_ID		N	NUMBER	12
Unique identifier for a client reorganization.				
ORIGINAL_CLIENT_NUMBER		N	VARCHAR2	8
The unique number identifying the Original client in a reorganization.				
ORIGINAL_CLIENT_LOCATION_CODE		N	VARCHAR2	2
The number identifying an Original client location in a reorganization.				
RESULTING_CLIENT_NUMBER		N	VARCHAR2	8
The unique number identifying the Resulting client in a reorganization.				
RESULTING_CLIENT_LOCATION_CODE		N	VARCHAR2	2
The number identifying an Resulting client location in a reorganizatio				
ENTRY_TIMESTAMP		N	DATE	
The date and time on which the entry was created.				
ENTRY_USERID		N	VARCHAR2	30
The USERID of the individual performing the entry.				
UPDATE_TIMESTAMP		N	DATE	
The date and time of the last update.				
UPDATE_USERID		N	VARCHAR2	30
The USERID of the individual who last updated this information.				

* = Attributes in primary unique identifier.

Relationships:

MUST BE has action one and only one CLIENT REORG AUDIT CODE

* = Relationships in primary unique identifier.

Unique Identifiers:

CRDA	Primary	Y
CLIENT_REORG_DETAIL_AUDIT_ID		

Notes:

Added jan 2006

Entity Name: CLIENT REORG LINK			Short Name:	CRL
Plural:	CLIENT REORG LINK			
Init. Volume:	Avg. Volume:	Max. Volume:	Annual Growth Rate:	

Description:

Links the a client reorganization and the clients that are involved.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
ENTRY_TIMESTAMP		N	DATE	
The date and time on which the entry was created.				
ENTRY_USERID		N	VARCHAR2	30
The USERID of the individual performing the entry.				
UPDATE_TIMESTAMP		N	DATE	
The date and time of the last update.				
UPDATE_USERID		N	VARCHAR2	30
The USERID of the individual who last updated this information.				
REVISION_COUNT		N	NUMBER	5
Number of times updated				
* = Attributes in primary unique identifier.				

Relationships:

Each Occurrence Of This Entity:

- * MUST BE INCLUDES CLIENTS FOR one and only one CLIENT REORGANIZATION
 - * MUST BE INCLUDES ORIGINAL one and only one FOREST_CLIENT
 - * MUST BE INCLUDES RESULTING one and only one FOREST_CLIENT
- * = Relationships in primary unique identifier.

Unique Identifiers:

CRL	Primary	Y
MUST BE INCLUDES ORIGINAL one and only one FOREST_CLIENT		
MUST BE INCLUDES RESULTING one and only one FOREST_CLIENT		
MUST BE INCLUDES CLIENTS FOR one and only one CLIENT REORGANIZATION		

Notes:

Added Jan 2006

CRLA

Annual Growth Rate:

Audits CLIENT REORG LINK changes

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
CLIENT_REORG_LINK_AUDIT_ID		N	NUMBER	12
Unique identifier for a client reorganization link audit record.				
CLIENT_REORGANIZATION_ID		N	NUMBER	12
Unique identifier for a client reorganization.				
ORIGINAL_CLIENT_NUMBER		N	VARCHAR2	8
The unique number identifying the Original client in a reorganization.				
RESULTING_CLIENT_NUMBER		N	VARCHAR2	8
The unique number identifying the Resulting client in a reorganization.				
ENTRY_TIMESTAMP		N	DATE	
The date and time on which the entry was created.				
ENTRY_USERID		N	VARCHAR2	30
The USERID of the individual performing the entry.				
UPDATE_TIMESTAMP		N	DATE	
The date and time of the last update.				
UPDATE_USERID		N	VARCHAR2	30
The USERID of the individual who last updated this information.				

* = Attributes in primary unique identifier.

Each Occurrence Of This Entity:

MUST BE has action one and only one CLIENT REORG AUDIT CODE

* = Relationships in primary unique identifier.

CRLA	Primary	Y
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CLIENT REORG LINK AUDIT ID

Added Jan 2006

Short Name: CRSCD

Init. Volume: Avg. Volume: Max. Volume: Annual Growth Rate:

Describes the status of a client organizational change.

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
CLIENT REORG STATUS CODE		Y	VARCHAR2	4
Describes the status of a client organizational change.				
DESCRIPTION		N	VARCHAR2	120
Description of the code value				
EFFECTIVE DATE		N	DATE	
Date the code becomes effective				
EXPIRY DATE		N	DATE	
Date the code expires				
UPDATE TIMESTAMP		N	DATE	
The date and time the value was last modified.				

Each Occurrence Of This Entity:

* = Relationships in primary unique identifier.

CRSC_PK	Primary	Y
CLIENT REORG STATUS CODE		

Added Jan 2006

Short Name: CRTCD

Init. Volume: Avg. Volume: Max. Volume: Annual Growth Rate:

Defines types of ministry client organizational changes that cause a client location transfer. Eg. Amalgamation, Buy-out, Divestiture

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
CLIENT REORG TYPE CODE		N	VARCHAR2	4

Added Jan 2006

DESCRIPTION	N VARCHAR2	120
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Description of the code value

EFFECTIVE DATE	N DATE
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Date the code becomes effective

EXPIRY DATE	N DATE
12/31/2023	12/31/2023
12/31/2024	12/31/2024
12/31/2025	12/31/2025
12/31/2026	12/31/2026
12/31/2027	12/31/2027
12/31/2028	12/31/2028
12/31/2029	12/31/2029
12/31/2030	12/31/2030
12/31/2031	12/31/2031
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12/31/2075	12/31/2075
12/31/2076	12/31/2076
12/31/2077	12/31/2077
12/31/2078	12/31/2078
12/31/2079	12/31/2079
12/31/2080	12/31/2080
12/31/2081	12/31/2081
12/31/2082	12/31/2082
12/31/2083	12/31/2083
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12/31/2091	12/31/2091
12/31/2092	12/31/2092
12/31/2093	12/31/2093
12/31/2094	12/31/2094
12/31/2095	12/31/2095
12/31/2096	12/31/2096
12/31/2097	12/31/2097
12/31/2098	12/31/2098
12/31/2099	12/31/2099
12/31/2100	12/31/2100

Date the code expires

UPDATE_TIMESTAMP N DATE

The date and time the value was last modified.

* = Attributes in primary unique identifier.

Each Occurrence Of This Entity:

MAY BE DEFINES one or more CLIENT REORGANIZATION

* = Relationships in primary unique identifier.

CRTC_PK	Primary	Y
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CLIENT REORG TYPE CODE

Added Jan 2006

Entity Name: CLIENT REORGANIZATION**Short Name:** CREORG**Plural:** CLIENT REORGANIZATION**Init. Volume:****Avg. Volume:****Max. Volume:****Annual Growth Rate:****Description:**

Describes a reorganization of a company or companies doing business with the ministry that impacts the client system.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* CLIENT_REORGANIZATION_ID		N	NUMBER	12
Unique identifier for a client reorganization.				
EFFECTIVE_DATE		Y	DATE	
The date on which the client reorganization is effective.				
EXPIRY_DATE		Y	DATE	
The date on which the client reorganization expires.				
COMMENTS		Y	VARCHAR2	4000
Supporting information for documenting the client reorganization.				
PARTIAL_REORG_IND		N	VARCHAR2	1
Indicates whether or not all client assets are being transfered in the reorganization.				
COMPLETED_TIMESTAMP		Y	DATE	
Date and time that the client reorganization was completed				
ENTRY_TIMESTAMP		N	DATE	
The date and time on which the entry was created.				
ENTRY_USERID		N	VARCHAR2	30
The USERID of the individual performing the entry.				
UPDATE_TIMESTAMP		N	DATE	
The date and time of the last update.				
UPDATE_USERID		N	VARCHAR2	30
The USERID of the individual who last updated this information.				
REVISION_COUNT		N	NUMBER	5
Number of times updated				

* = Attributes in primary unique identifier.

Relationships:Each Occurrence Of This Entity:

MAY BE INCLUDES one or more CLIENT REORG DETAIL

MAY BE CLIENTS IDENTIFIED IN one or more CLIENT REORG LINK

MUST BE DEFINED BY one and only one CLIENT REORG STATUS CODE

MUST BE DEFINED BY one and only one CLIENT REORG TYPE CODE

* = Relationships in primary unique identifier.

Unique Identifiers:

CR_PK Primary Y

CLIENT_REORGANIZATION_ID

Notes:

Added Jan 2006

Entity Name: CLIENT STATUS CODE			<i>Short Name:</i>	CSC
<i>Plural:</i>	CLIENT STATUS CODE			
<i>Init. Volume:</i>	<i>Avg. Volume:</i>	<i>Max. Volume:</i>	<i>Annual Growth Rate:</i>	

Description:

A code indicating the status of ministry client.
Examples include but are not limited to:
Active, Deactivated, Deceased...

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* CLIENT STATUS CODE		N	VARCHAR2	3
A code indicating the status of ministry client. Examples include but are not limited to: Active, Deactivated, Deceased...				
DESCRIPTION		N	VARCHAR2	120
Description of the code value				
EFFECTIVE DATE		N	DATE	
Date the code becomes effective				
EXPIRY DATE		N	DATE	
Date the code expires				
UPDATE TIMESTAMP		N	DATE	
The date and time the value was last modified.				
* = Attributes in primary unique identifier.				

Relationships:

Each Occurrence Of This Entity:

MAY BE identifies one or more FOREST_CLIENT

* = Relationships in primary unique identifier.

Unique Identifiers:

CSC_PK	Primary	Y
CLIENT STATUS CODE		

Short Name: CTC

Init. Volume: Avg. Volume: Max. Volume: Annual Growth Rate:

A code indicating a type of ministry client.
Examples include but are not limited to:
Corporation, Individual, Association, First Nation..

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* CLIENT TYPE CODE		N	VARCHAR2	1
A code indicating a type of ministry client.				
Examples include but are not limited to:				
Corporation, Individual, Association, First Nation..				
DESCRIPTION		N	VARCHAR2	120
Description of the code value				
EFFECTIVE DATE		N	DATE	
Date the code becomes effective				
EXPIRY DATE		N	DATE	
Date the code expires				
UPDATE TIMESTAMP		N	DATE	
The date and time the value was last modified.				
* = Attributes in primary unique identifier.				

Each Occurrence Of This Entity:

MAY BE identifies one or more CLIENT ACTION REASON XREF
MAY BE identifies primary client one or more CLIENT RELATIONSHIP TYPE XREF
MAY BE identifies secondary client one or more CLIENT RELATIONSHIP TYPE XREF
MAY BE is client type in one or more CLIENT TYPE COMPANY XREF
* = Relationships in primary unique identifier.

CTC_PK	Primary	Y
CLIENT TYPE CODE		

Entity Name: CLIENT TYPE COMPANY XREF			<i>Short Name:</i>	CTCX
<i>Plural:</i>	CLIENT TYPE COMPANY XREF			
<i>Init. Volume:</i>	<i>Avg. Volume:</i>	<i>Max. Volume:</i>	<i>Annual Growth Rate:</i>	

Description:
Associates Client Types with the applicable BC Corporate Registry Company Types.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
ADD USERID		N	VARCHAR2	30
The USERID of the individual who entered the information.				
ADD TIMESTAMP		N	DATE	
The date and time the information was entered.				
UPDATE USERID		N	VARCHAR2	30
The USERID of the individual who last updated the information.				
UPDATE TIMESTAMP		N	DATE	
The date and time of the last update.				
* = Attributes in primary unique identifier.				

Relationships:
Each Occurrence Of This Entity:

- * MUST BE has valid company one and only one CLIENT TYPE CODE
MAY BE identifies one or more FOREST_CLIENT
- * MUST BE has company one and only one REGISTRY COMPANY TYPE CODE
* = Relationships in primary unique identifier.

Unique Identifiers:

CTCX	Primary	Y
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MUST BE has valid company one and only one CLIENT TYPE CODE
MUST BE has company one and only one REGISTRY COMPANY TYPE CODE

Entity Name: CLIENT UPDATE ACTION CODE			Short Name:	CUAC
Plural:	CLIENT UPDATE ACTION CODE			
Init. Volume:	Avg. Volume:	Max. Volume:	Annual Growth Rate:	

Description:

A code indicating a type of action associated with an audited update to a Client or Client Location.

Eg. Address Change, Name Change

Attributes:

Name	Domain	Opt	Format	Length
* CLIENT UPDATE ACTION CODE		N	VARCHAR2	4
A code indicating a type of action associated with an audited update to a Client or Client Location.				
Eg. Address Change, Name Change				
DESCRIPTION		N	VARCHAR2	120
Description of the code value				
EFFECTIVE DATE		N	DATE	
Date the code becomes effective				
EXPIRY DATE		N	DATE	
Date the code expires				
UPDATE TIMESTAMP		N	DATE	
The date and time the value was last modified.				
* = Attributes in primary unique identifier.				

Relationships:

Each Occurrence Of This Entity:

MAY BE identifies one or more CLIENT ACTION REASON XREF

* = Relationships in primary unique identifier.

Unique Identifiers:

CUAC_PK	Primary	Y
CLIENT UPDATE ACTION CODE		

Entity Name: CLIENT UPDATE REASON			<i>Short Name:</i>	CU
<i>Plural:</i>	CLIENT UPDATE REASON			
<i>Init. Volume:</i>	<i>Avg. Volume:</i>	<i>Max. Volume:</i>	<i>Annual Growth Rate:</i>	

Description:

Records the Action and Reason associated with an update of a Forests Client.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* CLIENT UPDATE REASON ID		N	NUMBER	12
Sequential number that is an unique identifier for a Client Update Reason.				
UPDATE_TIMESTAMP		N	DATE	
The date and time of the last update.				
UPDATE_USERID		N	VARCHAR2	30
The USERID of the individual who last updated this information.				
ADD_TIMESTAMP		N	DATE	
The date and time on which the entry was created.				
ADD_USERID		N	VARCHAR2	30
The USERID of the individual performing the entry.				
* = Attributes in primary unique identifier.				

Relationships:

Each Occurrence Of This Entity:

MUST BE is identified by one and only one CLIENT ACTION REASON XREF

MUST BE is reason for one and only one FOREST_CLIENT_AUDIT

* = Relationships in primary unique identifier.

Unique Identifiers:

CU_PK	Primary	Y
CLIENT UPDATE REASON ID		

CURC

Annual Growth Rate:

A code indicating a type of reason associated with an audited update to a Client or Client Location

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
CLIENT UPDATE REASON CODE		N	VARCHAR2	4
A code indicating a type of reason associated with an audited update to a Client or Client Location				
DESCRIPTION		N	VARCHAR2	120
Description of the code value				
EFFECTIVE DATE		N	DATE	
Date the code becomes effective				
EXPIRY DATE		N	DATE	
Date the code expires				
UPDATE TIMESTAMP		N	DATE	
The date and time the value was last modified.				

* = Attributes in primary unique identifier.

Each Occurrence Of This Entity:

MAY BE identifies one or more CLIENT ACTION REASON XREF

* = Relationships in primary unique identifier.

Unique Identifiers:

CURC_PK	Primary	Y
CLIENT UPDATE REASON CODE		

Entity Name: CLIENT_LOCATION_USE

Short Name:

CLU

Plural: CLIENT_LOCATION_USE

Init. Volume: 27023

Avg. Volume: 37512

Max. Volume: 48000

Annual Growth Rate: 0%

Description:

Details the use of Client Locations by other applications. It is populated by the application(s) using CLIENT_LOCATION and must be checked before any client or location information is purged. This ensures that client information needed by one area won't be deleted by staff from another area.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* SYSTEM_NAME		N	VARCHAR2	3
The three character acronym used by the ministry of forests to identify a system.				
NUMBER OF USES		N	INTEGER	2
A counter for the number of times the system has used to client location. The number is increased as an association is made, and decreased as the association is deleted.				
UPDATE_TIMESTAMP		N	TIMESTAMP	
The date and time of the last update.				
UPDATE_USERID		N	VARCHAR2	8
The USERID of the individual who last updated this information.				
ADD_TIMESTAMP		N	TIMESTAMP	
The date and time on which the entry was created.				
ADD_USERID		N	VARCHAR2	8
The USERID of the individual performing the entry.				
* = Attributes in primary unique identifier.				

Relationships:Each Occurrence Of This Entity:

- * MUST BE IS_USED_BY one and only one CLIENT LOCATION
- MUST BE IS_CREATED_BY one and only one ORG_UNIT
- MUST BE IS_UPDATED_BY one and only one ORG_UNIT
- * = Relationships in primary unique identifier.

Unique Identifiers:

CLU Primary Y

SYSTEM_NAME

MUST BE IS_USED_BY one and only one CLIENT LOCATION

Entity Name:	CORPORATION	Short Name:	COR
Plural:	CORPORATION		
Init. Volume:	0	Avg. Volume:	0
		Max. Volume:	0
		Annual Growth Rate:	0%
Subtype of:	FOREST_CLIENT		

Description:

Any company who is dealing, has dealt or plans to deal with the Ministry.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
CORPORATE_REGISTRATION_NUMBER		N	VARCHAR2	9
Client's corporate registration number.				
* = <i>Attributes in primary unique identifier.</i>				

Entity Name: EXTERNAL CLIENT REORG RESULT**Short Name:**

ECRR

Plural: EXTERNAL CLIENT REORG RESULT**Init. Volume:****Avg. Volume:****Max. Volume:****Annual Growth Rate:****Description:**

External system client number and location changes caused by client reorganization .

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* EXTERNAL_CLIENT_REORG_RESULT_ID		Y	NUMBER	12
Unique identifier for a client transfer event.				
EXECUTED_PROCEDURE		N	VARCHAR2	50
The name of the PL/SQL procedure that was used to update client information in external application system table.				
EXECUTED_TIMESTAMP		N	DATE	
Date and time of client reorganization update.				
EXECUTED_BY_USERID		N	VARCHAR2	30
User that executed the client reorganization update.				
UPDATED_TABLE		Y	VARCHAR2	50
External system database table updated during a client reorganization				
UPDATE_ROW_COUNT		Y	NUMBER	9
Count of number of rows in external system table updated by the executed procedure during a client reorganization				
ERROR_MESSAGE		Y	VARCHAR2	2000
If the reorganization processing for an external system results in an error condition, a description of the error is recorded here.				

* = Attributes in primary unique identifier.

Relationships:Each Occurrence Of This Entity:

MUST BE RECORDS REORGANIZATION one and only one CLIENT REORG DETAIL

MUST BE FOR one and only one EXTERNAL CLIENT REORG SYSTEM

* = Relationships in primary unique identifier.

Unique Identifiers:

ECRR_PK Primary Y

EXTERNAL_CLIENT_REORG_RESULT_ID

Notes:

Added Jan 2006

Entity Name: EXTERNAL CLIENT REORG SYSTEM**Short Name:** ECRS**Plural:** EXTERNAL CLIENT REORG SYSTEM**Init. Volume:** **Avg. Volume:** **Max. Volume:** **Annual Growth Rate:****Description:**

MoFR application systems containing client data and that can have automated data updates applied to them by the client reorganization Function . These are systems external to the Client Management System.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* APPLICATION_ACRONYM		N	VARCHAR2	10
Abbreviation used to identify a MoFR application computer system				
APPLICATION_UPDATE_IND		N	VARCHAR2	1
Indicates if client information updates are to be applied to the application system.				
ENTRY_TIMESTAMP		N	DATE	
The date and time on which the entry was created.				
ENTRY_USERID		N	VARCHAR2	30
The USERID of the individual performing the entry.				
UPDATE_TIMESTAMP		N	DATE	
The date and time of the last update.				
UPDATE_USERID		N	VARCHAR2	30
The USERID of the individual who last updated this information.				
* = Attributes in primary unique identifier.				

Relationships:Each Occurrence Of This Entity:

MAY BE HAS one or more EXTERNAL CLIENT REORG RESULT

* = Relationships in primary unique identifier.

Unique Identifiers:

ECRS_PK Primary Y

APPLICATION_ACRONYM

Notes:

Added Jan 2006

Entity Name: FOREST_CLIENT

Short Name:

FC

Plural: FOREST_CLIENT

Init. Volume: 35000

Avg. Volume: 67500

Max. Volume: 100000

Annual Growth Rate: 2%

Description:

Any company or individual who is dealing, has dealt or plans to deal with the Ministry. This is effectively the name and address list for the Ministry.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* CLIENT_NUMBER		N	VARCHAR2	8
Sequentially assigned number to identify a ministry client.				
CLIENT_NAME		N	VARCHAR2	60
The name of the Ministry Client - Company or Individual. Entered as: the full corporate name if a Corporation; the full registered name if a Partnership; the legal surname if an Individual.				
CLIENT_ACRONYM		Y	VARCHAR2	8
A familiar alphabetic acronym to be used as an alternate to the ministry's client number for data entry and display.				
WCB_FIRM_NUMBER		Y	VARCHAR2	6
Workers Compensation Board registration number.				
OCG_SUPPLIER_NUMBER		Y	VARCHAR2	10
Office of the Comptroller General's reference number for identification of Government Suppliers.				
CLIENT_COMMENT		Y	VARCHAR2	4000
Text for the comment on the client.				
UPDATE_TIMESTAMP		N	DATE	
The date and time of the last update.				
UPDATE_USERID		N	VARCHAR2	30
The USERID of the individual who last updated this information.				
ADD_TIMESTAMP		N	DATE	
The date and time on which the entry was created.				
ADD_USERID		N	VARCHAR2	30
The USERID of the individual performing the entry.				
REVISION_COUNT		N	NUMBER	5
Number of times updated				

* = Attributes in primary unique identifier.

Relationships:Each Occurrence Of This Entity:

MAY BE conducts business as one or more CLIENT DOING BUSINESS AS

MUST BE identified by one and only one CLIENT ID TYPE CODE

MUST BE OPERATES_FROM one or more CLIENT_LOCATION

MAY BE IS ORIGINAL CLIENT IN one or more CLIENT REORG LINK

MAY BE IS RESULTING CLIENT IN one or more CLIENT REORG LINK

MUST BE identified by one and only one CLIENT STATUS CODE

MAY BE is identified by one and only one CLIENT TYPE COMPANY XREF

MUST BE IS_AUDITED_BY one or more FOR_CLI_AUDIT

MUST BE IS_CREATED_BY one and only one ORG_UNIT

MUST BE IS_UPDATED_BY one and only one ORG_UNIT

* = Relationships in primary unique identifier.

Unique Identifiers:

Entity Name:	FOREST_CLIENT (cont'd)	<i>Short Name:</i>	FC
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FC

Primary *Y*

CLIENT_NUMBER

Subtypes:

- CORPORATION
- INDIVIDUAL

Entity Name: FOREST_CLIENT_AUDIT*Short Name:*

FCA

Plural: FOR_CLI_AUDIT*Init. Volume:* 35000*Avg. Volume:* 35000*Max. Volume:* 100000*Annual Growth Rate:* 34%**Description:**

The audit trail of all additions and changes to the FOREST_CLIENT table.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* FOREST_CLIENT_AUDIT_ID		N	NUMBER	12
Unique key for the audit record.				
CLIENT_NAME		N	VARCHAR2	60
The name of the Ministry Client - Company or Individual. Entered as: the full corporate name if a Corporation; the full registered name if a Partnership; the legal surname if an Individual.				
LEGAL_FIRST_NAME		Y	VARCHAR2	30
The client's legal first name.				
LEGAL_MIDDLE_NAME		Y	VARCHAR2	30
The client's legal middle name of names if an individual.				
CLIENT_ACRONYM		Y	VARCHAR2	8
A familiar alphabetic acronym to be used as an alternate to the ministry's client number for data entry and display.				
CLIENT_STATUS_CODE		N	VARCHAR2	3
A code to indicate the current legal, corporate, or financial status of a client. For example, 'ACTIVE', 'BANKRUPT', 'IN RECEIVERSHIP', 'DECEASED', etc.				
CLIENT_TYPE_CODE		N	VARCHAR2	1
This code represents the nature of the legal entity that is a Client of the Ministry, for example, a Corporation, Individual, Joint Venture between Clients, Partnership, etc.				
BIRTHDATE		Y	DATE	
Client's date of birth, if the client is an individual.				
CLIENT ID TYPE CODE		Y	VARCHAR2	4
A code indicating a type of identification used to identify a Client.				
Eg. BC Drivers Licence, Military Number, SIN				
CLIENT_IDENTIFICATION		Y	VARCHAR2	40
The reference number for sources of identification for an Individual client.				
REGISTRY_COMPANY_TYPE_CODE		Y	VARCHAR2	4
A code indicating a type of Corporate Registry company.				
CORP_REGN_NMBR		Y	VARCHAR2	9
Client's corporate registration number.				
OCG_SUPPLIER_NUMBER		Y	VARCHAR2	10
Office of the Comptroller General's reference numbers for identification of Government Suppliers.				
WCB_FIRM_NUMBER		Y	VARCHAR2	6
Workers Compensation Board registration number.				
CLIENT_COMMENT		Y	VARCHAR2	4000
Text for the comment on the client.				
UPDATE_TIMESTAMP		N	DATE	
The date and time of the last update.				
UPDATE_USERID		N	VARCHAR2	30
The USERID of the individual who last updated this information.				
ADD_TIMESTAMP		N	DATE	

Entity Name:	FOREST_CLIENT_AUDIT (cont'd)	Short Name:	FCA
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The date and time on which the entry was created.

ADD_USERID	N	VARCHAR2	30
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The USERID of the individual performing the entry.

* = Attributes in primary unique identifier.

Relationships:

Each Occurrence Of This Entity:

MUST BE identified by one and only one CLIENT_AUDIT_CODE

MAY BE is explained by one or more CLIENT_UPDATE_REASON

MUST BE AUDITS one and only one FOREST_CLIENT

MUST BE IS_CREATED_BY one and only one ORG_UNIT

MUST BE IS_UPDATED_BY one and only one ORG_UNIT

* = Relationships in primary unique identifier.

Unique Identifiers:

FCA	Primary	Y
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FOREST_CLIENT_AUDIT_ID

Entity Name: INDIVIDUAL			<i>Short Name:</i>	IND
<i>Plural:</i>	INDIVIDUAL			
<i>Init. Volume:</i>	0	<i>Avg. Volume:</i>	0	<i>Max. Volume:</i> 0
<i>Subtype of:</i> FOREST_CLIENT			<i>Annual Growth Rate:</i>	0%

Description:
Any individual who is dealing, has dealt or plans to deal with the Ministry.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
LEGAL_FIRST_NAME		N	VARCHAR2	30
The client's legal first name.				
LEGAL_MIDDLE_NAME		Y	VARCHAR2	30
The client's legal middle name of names if an individual.				
BIRTHDATE		N	DATE	
Client's date of birth, if the client is an individual.				
CLIENT_IDENTIFICATION		N	VARCHAR2	40
The reference number for sources of identification for an Individual client.				
* = Attributes in primary unique identifier.				

Entity Name: MAILING CITY			Short Name:	CTY
Plural:	MAILING CITY			
Init. Volume:	Avg. Volume:	Max. Volume:	Annual Growth Rate:	

Description:
Cities associated with a Province or State. These values are used to provide a pick list of cities for a province/state. W

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* CITY NAME		N	VARCHAR2	30
A city name that can be used in a ministry client location address.				
* = Attributes in primary unique identifier.				

Relationships:
Each Occurrence Of This Entity:
* MUST BE is in one and only one MAILING PROVINCE STATE
* = Relationships in primary unique identifier.

Unique Identifiers:
CTY_PK Primary Y
CITY NAME
MUST BE is in one and only one MAILING PROVINCE STATE

Entity Name: MAILING COUNTRY			Short Name:	CTRY
Plural:	MAILING COUNTRY			
Init. Volume:	Avg. Volume:	Max. Volume:	Annual Growth Rate:	

Description:

Countries that can be used in a ministry client location address.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* COUNTRY NAME		N	VARCHAR2	50
A country that can be used in a ministry client location address.				
COUNTRY CODE		Y	VARCHAR2	3
Abbreviation for a country name.				
* = Attributes in primary unique identifier.				

Relationships:

Each Occurrence Of This Entity:

MAY BE includes one or more MAILING PROVINCE STATE

* = Relationships in primary unique identifier.

Unique Identifiers:

CTRY_PK	Primary	Y
COUNTRY NAME		

Init. Volume: *Avg. Volume:* *Max. Volume:* *Annual Growth Rate:*

Provinces and States associated with a Country. These values are used to provide a pick list of provinces/states for a Country. Will only be populated with values for Canada and the US.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* PROVINCE STATE NAME		N	VARCHAR2	50
A province or state that can be used in a ministry client location address.				
PROVINCE STATE CODE		Y	VARCHAR2	2
Abbreviation for a province or state name.				
* = Attributes in primary unique identifier.				

Relationships:

MAY BE contains one or more MAILING CITY

* MUST BE is in one and only one MAILING COUNTRY

* = Relationships in primary unique identifier.

Unique Identifiers:

PROV_PK	Primary	Y
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PROVINCE STATE NAME

MUST BE is in one and only one MAILING COUNTRY

Entity Name: MAXIMUM_CLIENT_NUMBER			<i>Short Name:</i>	MCN
<i>Plural:</i>	MAX_CLIENT_NMBR			
<i>Init. Volume:</i>	1	<i>Avg. Volume:</i>	1	<i>Max. Volume:</i> 1
			<i>Annual Growth Rate:</i>	0%

Description:

Provides the application a means of generating unique client numbers and harvest database system company codes.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* DUMMY_ACCESS_KEY		N	VARCHAR2	1
Dummy key for single row control type tables.				
CLIENT_NUMBER		N	VARCHAR2	8
Sequentially assigned number to identify a ministry client.				
* = Attributes in primary unique identifier.				

Unique Identifiers:

MCN	Primary	Y
DUMMY_ACCESS_KEY		

Entity Name: ORG_UNIT			Short Name:	OU
<i>Plural:</i>	ORG_UNIT			
<i>Init. Volume:</i>	0	<i>Avg. Volume:</i>	0	<i>Max. Volume:</i> 0
			<i>Annual Growth Rate:</i>	0%

Description:

See common table data model for details.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* ORG_UNIT_NO		N	INTEGER	10
The organizational unit number of the user who added this record or who last updated the information.				
* = Attributes in primary unique identifier.				

Relationships:

Each Occurrence Of This Entity:

- MAY BE CREATES one or more CLIENT_CONTACT
 - MAY BE UPDATES_INFORMATION_FOR one or more CLIENT_CONTACT
 - MAY BE CREATES one or more CLI_CON_AUDIT
 - MAY BE UPDATES_INFORMATION_FOR one or more CLI_CON_AUDIT
 - MAY BE creates one or more CLIENT_DOING_BUSINESS_AS
 - MAY BE updates one or more CLIENT_DOING_BUSINESS_AS
 - MAY BE creates one or more CLIENT_DOING_BUSINESS_AS_AUDIT
 - MAY BE updates one or more CLIENT_DOING_BUSINESS_AS_AUDIT
 - MAY BE CREATES one or more CLIENT_LOCATION
 - MAY BE UPDATES_INFORMATION_FOR one or more CLIENT_LOCATION
 - MAY BE CREATES one or more CLI_LOC_AUDIT
 - MAY BE UPDATES_INFORMATION_FOR one or more CLI_LOC_AUDIT
 - MAY BE CREATES one or more CLIENT_LOCATION_USE
 - MAY BE UPDATES_INFORMATION_FOR one or more CLIENT_LOCATION_USE
 - MAY BE CREATES one or more FOREST_CLIENT
 - MAY BE UPDATES_INFORMATION_FOR one or more FOREST_CLIENT
 - MAY BE CREATES one or more FOR_CLI_AUDIT
 - MAY BE UPDATES_INFORMATION_FOR one or more FOR_CLI_AUDIT
 - MAY BE CREATES one or more RELATED_CLIENT
 - MAY BE UPDATES_INFORMATION_FOR one or more RELATED_CLIENT
 - MAY BE CREATES one or more REL_CLI_AUDIT
 - MAY BE UPDATES_INFORMATION_FOR one or more REL_CLI_AUDIT
- * = Relationships in primary unique identifier.

Unique Identifiers:

OU	Primary	Y
ORG_UNIT_NO		

Short Name: CRCTC

Init. Volume: Avg. Volume: Max. Volume: Annual Growth Rate:

A code indicating a type of BC Corporate Registry company.

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
REGISTRY COMPANY TYPE CODE		N	VARCHAR2	4
A code indicating a type of Corporate Registry company.				
DESCRIPTION		N	VARCHAR2	120
Description of the code value				
EFFECTIVE DATE		N	DATE	
Date the code becomes effective				
EXPIRY DATE		N	DATE	
Date the code expires				
UPDATE TIMESTAMP		N	DATE	
The date and time the value was last modified.				

Each Occurrence Of This Entity:

MAY BE is company in one or more CLIENT TYPE COMPANY XREF

* = Relationships in primary unique identifier.

CRCTC_PK	Primary	Y
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REGISTRY COMPANY TYPE CODE

Entity Name: RELATED_CLIENT				<i>Short Name:</i> RC	
<i>Plural:</i> RELATED_CLIENT					
<i>Init. Volume:</i> 12774		<i>Avg. Volume:</i> 23887		<i>Max. Volume:</i> 35000	
				<i>Annual Growth Rate:</i> 0%	

Description:

Identifies a relationship between two separate clients. The relationship may be one of family (marriage, blood), shareholder (including Small Business company shareholder), power of attorney (eg signing authority), proprietor, subsidiary, partner, grazier in common (range), broker, officer, joint venture participant, agent, legal council (?), receiver (?), or trustee (?).|

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
PERCENT_OWNERSHIP		Y	NUMBER	4,1
The precentage ownership a client holds in a related client.				
SIGNING_AUTHORITY_INDICATOR		N	VARCHAR2	1
Flag to indicate whether the client has signing authority for a company.				
ADD_TIMESTAMP		N	DATE	
The date and time on which the entry was created.				
ADD_USERID		N	VARCHAR2	30
The userid of the individual performing the entry.				
UPDATE_TIMESTAMP		N	DATE	
The date and time of the last update.				
UPDATE_USERID		N	VARCHAR2	30
The userid of the individual who last updated this information.				
REVISION_COUNT		N	NUMBER	5
Number of times updated				
* = Attributes in primary unique identifier.				

Relationships:

Each Occurrence Of This Entity:

- * MUST BE HAS RELATIONSHIP FOR one and only one CLIENT LOCATION
- * MUST BE HAVE_RELATIONSHIP_WITH one and only one CLIENT LOCATION
- MUST BE indentified by one and only one CLIENT RELATIONSHIP CODE
- MUST BE IS_CREATED_BY one and only one ORG_UNIT
- MUST BE IS_UPDATED_BY one and only one ORG_UNIT
- * = Relationships in primary unique identifier.

Unique Identifiers:

RC	Primary	Y
MUST BE HAS RELATIONSHIP FOR one and only one CLIENT LOCATION		
MUST BE HAVE_RELATIONSHIP_WITH one and only one CLIENT LOCATION		

Entity Name: RELATED_CLIENT_AUDIT				Short Name:	RCA
Plural:	REL_CLI_AUDIT				
Init. Volume:	14566	Avg. Volume:	31283	Max. Volume:	35000
				Annual Growth Rate:	0%

Description:

The audit trail of all additions and changes to the related client table.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* RELATED_CLIENT_AUDIT_ID		N	NUMBER	12
Unique identifier for audit record				
CLIENT_NUMBER		N	VARCHAR2	8
Sequentially assigned number to identify a ministry client.				
CLIENT_LOCN_CODE		N	VARCHAR2	2
A code to uniquely identify, within each client, the addresses of different divisions or locations at which the client operates. The location code is sequentially assigned starting with '00' for the client's permanent address.				
RELATED_CLNT_NMBR		N	VARCHAR2	8
Sequentially assigned number to identify a ministry client.				
RELATED_CLNT_LOCN		N	VARCHAR2	2
A code to uniquely identify, within each client, the addresses of different divisions or locations at which the client operates. The location code is sequentially assigned starting with '00' for the client's permanent address.				
CLIENT_RELATIONSHIP_CODE		N	VARCHAR2	2
A code indicating a type relationship between ministry client locations. Examples include but are not limited to: Officer, Partner, Family Member...				
PERCENT_OWNERSHIP		Y	NUMBER	4,1
The precentage ownership a client holds in a related client.				
SIGNING_AUTHORITY_INDICATOR		N	CHAR	1
Flag to indicate whether the client has signing authority for a company.				
ADD_TIMESTAMP		N	DATE	
The date and time on which the entry was created.				
ADD_USERID		N	VARCHAR2	30
The userid of the individual performing the entry.				
UPDATE_TIMESTAMP		N	DATE	
The date and time of the last update.				
UPDATE_USERID		N	VARCHAR2	30
The USERID of the individual who last updated this information.				
* = Attributes in primary unique identifier.				

Relationships:

Each Occurrence Of This Entity:

- MUST BE identified by one and only one CLIENT_AUDIT_CODE
 - MUST BE IS_CREATED_BY one and only one ORG_UNIT
 - MUST BE IS_UPDATED_BY one and only one ORG_UNIT
- * = Relationships in primary unique identifier.

Unique Identifiers:

RCA	Primary	Y
RELATED_CLIENT_AUDIT_ID		

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