

Oracle Designer

Report : ATTRIBUTE DEFINITION
Filename : H:\BIC\ESF\ESF_attr.pdf
Run by : HAMUIRHE
Report Date : 09 August 2004
Total Pages : 100

Parameter Values

Workarea : ESF
Container : ESF (1)
Container Version :
Recurse Sub-Containers : N
Entity Name : %
Diagram :

Entities Created

On/After :
On/Before : 09 August 2004

and

Entities Changed

On/After :
On/Before : 09 August 2004

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : COORDINATE SYSTEM CODE
of Entity : COORDINATE SYSTEM CODE
in Domain :

Sequence in Entity : 5

Comments :

Optional : No On Condition:

Format : VARCHAR2 Length: 15 Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

A code to represent the spatial referencing system to reproject incoming submissions to before doing the validations.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : DESCRIPTION
of Entity : COORDINATE SYSTEM CODE
in Domain :

Sequence in Entity : 10

Comments :

Optional : No On Condition:

Format : VARCHAR2 Length: 120 Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

DerivationDescription

Full description of the code value.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : EFFECTIVE DATE
of Entity : COORDINATE SYSTEM CODE
in Domain :

Sequence in Entity : 15

Comments :

Optional : No On Condition:

Format : DATE Length: Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

The date the value is available for use.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : EXPIRY DATE
of Entity : COORDINATE SYSTEM CODE
in Domain :

Sequence in Entity : 20

Comments :

Optional : No On Condition:

Format : DATE Length: Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

The date the value is no longer available for use.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : UPDATE TIMESTAMP
of Entity : COORDINATE SYSTEM CODE
in Domain :

Sequence in Entity : 25

Comments :

Optional : No On Condition:

Format : DATE Length: Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

The date and time the value was last modified.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : SUBMISSION ID
of Entity : ELECTRONIC SUBMISSION
in Domain :

Sequence in Entity : 5

Comments :

Optional : No On Condition:

Format : NUMBER Length: 10 Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

A unique identifier to track a submission.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : SUBMISSION TIMESTAMP
of Entity : ELECTRONIC SUBMISSION
in Domain :

Sequence in Entity : 10

Comments :

Optional : No On Condition:

Format : DATE Length: Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

The date the submission was made.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : SUBMITTED BY
of Entity : ELECTRONIC SUBMISSION
in Domain :

Sequence in Entity : 11

Comments :

Optional : No On Condition:

Format : VARCHAR2 Length: 30 Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

The USER ID of the person logged on when the submission was made.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : ORGANIZATION
of Entity : ELECTRONIC SUBMISSION
in Domain :

Sequence in Entity : 14

Comments :

Optional : No On Condition:

Format : VARCHAR2 Length: 255 Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

The ORGANIZATION of the person logged on when the submission was made.
This value is retrieved from the WebADE.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : ORGANIZATION SOURCE
of Entity : ELECTRONIC SUBMISSION
in Domain :

Sequence in Entity : 19

Comments :

Optional : No On Condition:

Format : VARCHAR2 Length: 20 Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

DerivationDescription

The data source that was used to retrieve the Organization information from. This is retrieved from the WebADE and will have values such as MoF User, IDir and BCeID.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : EMAIL ID
of Entity : ELECTRONIC SUBMISSION
in Domain :

Sequence in Entity : 20

Comments :

Optional : Yes On Condition:

Format : VARCHAR2 Length: 255 Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

DerivationDescription

The email address that can be used to distribute subsequent information about a submission.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : USER FILE NAME
of Entity : ELECTRONIC SUBMISSION
in Domain :

Sequence in Entity : 26

Comments :

Optional : Yes On Condition:

Format : VARCHAR2 Length: 50 Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

The name of the file that the user uploaded.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : USER REFERENCE
of Entity : ELECTRONIC SUBMISSION
in Domain :

Sequence in Entity : 31

Comments :

Optional : Yes On Condition:

Format : VARCHAR2 Length: 50 Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

A reference that the user can optionally supply. This field can be used by the user to search on for outstanding submissions.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : SUBMISSION DOCUMENT
of Entity : ELECTRONIC SUBMISSION
in Domain :

Sequence in Entity : 42

Comments :

Optional : Yes On Condition:

Format : IMAGE Length: Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

The original submission document stored as a blob.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : STATUS CHANGE TIMESTAMP
of Entity : ELECTRONIC SUBMISSION
in Domain :

Sequence in Entity : 43

Comments :

Optional : No On Condition:

Format : DATE Length: Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

The date the status of this submission was last changed.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : LAST CHECKED TIMESTAMP
of Entity : ELECTRONIC SUBMISSION
in Domain :

Sequence in Entity : 48

Comments :

Optional : Yes On Condition:

Format : DATE Length: Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

The date and time this submission was viewed on the WEB.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : ESF AUDIT MESSAGE ID
of Entity : ESF AUDIT MESSAGE
in Domain :

Sequence in Entity : 5

Comments :

Optional : No On Condition:

Format : NUMBER Length: 10 Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

A unique identifier for an audit message.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : AUDIT MESSAGE
of Entity : ESF AUDIT MESSAGE
in Domain :

Sequence in Entity : 10

Comments :

Optional : No On Condition:

Format : VARCHAR2 Length: 2000 Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

The text that would be displayed to describe the audit entry. Examples include "submission added to the queue", "email notification sent", "email notification failed". The timestamp in the ESF SUBMISSION AUDIT table provide information on when the event took place.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : APPLICATION ACRONYM
of Entity : ESF CONFIGURATION
in Domain :

Sequence in Entity : 5

Comments :

Optional : No On Condition:

Format : VARCHAR2 Length: 30 Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

The Application acronym given to the WebADE application using this config.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : FILE STORE LOCATION
of Entity : ESF CONFIGURATION
in Domain :

Sequence in Entity : 6

Comments :

Optional : No On Condition:

Format : VARCHAR2 Length: 255 Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

The path on the server to the location used for storing schemas and stylesheets for publishing and use in schema validation.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : FILE STORE URL
of Entity : ESF CONFIGURATION
in Domain :

Sequence in Entity : 10

Comments :

Optional : No On Condition:

Format : VARCHAR2 Length: 255 Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

The fully qualified URL that is used to retrieve the schemas and stylesheets.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : SCRATCH DIR LOCATION
of Entity : ESF CONFIGURATION
in Domain :

Sequence in Entity : 16

Comments :

Optional : No On Condition:

Format : VARCHAR2 Length: 255 Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

The path on the server to the location used as temporary storage location while processing the submissions.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : MAIL SCHED DELIV DAY
of Entity : ESF CONFIGURATION
in Domain :

Sequence in Entity : 21

Comments :

Optional : Yes On Condition:

Format : VARCHAR2 Length: 3 Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

The delivery day used when a weekly delivery schedule is chosen for a schema.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : MAIL SCHED DELIV HOUR
of Entity : ESF CONFIGURATION
in Domain :

Sequence in Entity : 26

Comments :

Optional : Yes On Condition:

Format : NUMBER Length: 10 Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

The default hour used to deliver mail for the day.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : ESF DISTRIBUTION QUEUE NAME
of Entity : ESF DISTRIBUTION QUEUE
in Domain :

Sequence in Entity : 5

Comments :

Optional : No On Condition:

Format : VARCHAR2 Length: 50 Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

The name of the queue that the message needs to be distributed to.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : QUEUE JDBC URL
of Entity : ESF DISTRIBUTION QUEUE
in Domain :

Sequence in Entity : 11

Comments :

Optional : No On Condition:

Format : VARCHAR2 Length: 255 Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

The JDBC URL of the server in which the message queue resides.
SYNTAX: jdbc:oracle:thin:@<hostname>:<port>:<sid>

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : DB SCHEMA
of Entity : ESF DISTRIBUTION QUEUE
in Domain :

Sequence in Entity : 17

Comments :

Optional : No On Condition:

Format : VARCHAR2 Length: 50 Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

The database schema in which the queue resides.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : DB USERNAME
of Entity : ESF DISTRIBUTION QUEUE
in Domain :

Sequence in Entity : 22

Comments :

Optional : No On Condition:

Format : VARCHAR2 Length: 50 Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

The username to use when connecting to the queue.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : DB PASSWORD
of Entity : ESF DISTRIBUTION QUEUE
in Domain :

Sequence in Entity : 23

Comments :

Optional : No On Condition:

Format : VARCHAR2 Length: 50 Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

The password used to connect to the schema which contains the message queues.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : CONTACT EMAIL ID
of Entity : ESF DISTRIBUTION QUEUE
in Domain :

Sequence in Entity : 28

Comments :

Optional : Yes On Condition:

Format : VARCHAR2 Length: 255 Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

The SMTP address of the person(s) responsible for this queue. This address would be contacted if problems arose with this particular queue.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : REVISION COUNT
of Entity : ESF DISTRIBUTION QUEUE
in Domain :

Sequence in Entity : 33

Comments :

Optional : No On Condition:

Format : NUMBER Length: 10 Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

Internal counter used by the system to avoid conflicting updates to the record.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : ENTRY USERID
of Entity : ESF DISTRIBUTION QUEUE
in Domain :

Sequence in Entity : 34

Comments :

Optional : No On Condition:

Format : VARCHAR2 Length: 30 Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

The userid of the person who created the record.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : ENTRY TIMESTAMP
of Entity : ESF DISTRIBUTION QUEUE
in Domain :

Sequence in Entity : 39

Comments :

Optional : No On Condition:

Format : DATE Length: Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

The date and time the record was created.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : UPDATE USERID
of Entity : ESF DISTRIBUTION QUEUE
in Domain :

Sequence in Entity : 44

Comments :

Optional : No On Condition:

Format : VARCHAR2 Length: 30 Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

If the record was updated, the user id of the person who updated the record.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : UPDATE TIMESTAMP
of Entity : ESF DISTRIBUTION QUEUE
in Domain :

Sequence in Entity : 49

Comments :

Optional : No On Condition:

Format : DATE Length: Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

DerivationDescription

If the record has been updated, the date and time the update took place.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : ESF EMAIL FREQUENCY CODE
of Entity : ESF EMAIL FREQUENCY CODE
in Domain :

Sequence in Entity : 5

Comments :

Optional : No On Condition:

Format : VARCHAR2 Length: 1 Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

A code to represent how often an email should be sent out detailing messages for a submission. Emails can be sent out never, immediately, daily or weekly.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : DESCRIPTION
of Entity : ESF EMAIL FREQUENCY CODE
in Domain :

Sequence in Entity : 10

Comments :

Optional : No On Condition:

Format : VARCHAR2 Length: 120 Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

Full description of the code value.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : EFFECTIVE DATE
of Entity : ESF EMAIL FREQUENCY CODE
in Domain :

Sequence in Entity : 15

Comments :

Optional : No On Condition:

Format : DATE Length: Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

The date the value is available for use.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : EXPIRY DATE
of Entity : ESF EMAIL FREQUENCY CODE
in Domain :

Sequence in Entity : 20

Comments :

Optional : No On Condition:

Format : DATE Length: Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

The date the value is no longer available for use.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : UPDATE TIMESTAMP
of Entity : ESF EMAIL FREQUENCY CODE
in Domain :

Sequence in Entity : 25

Comments :

Optional : No On Condition:

Format : DATE Length: Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

The date and time the value was last modified.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : ESF MINISTRY CODE
of Entity : ESF MINISTRY CODE
in Domain :

Sequence in Entity : 10

Comments :

Optional : No On Condition:

Format : VARCHAR2 Length: 10 Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

Unique code to define a ministry

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : DESCRIPTION
of Entity : ESF MINISTRY CODE
in Domain :

Sequence in Entity : 15

Comments :

Optional : No On Condition:

Format : VARCHAR2 Length: 120 Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

Name of the ministry.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : EFFECTIVE DATE
of Entity : ESF MINISTRY CODE
in Domain :

Sequence in Entity : 16

Comments :

Optional : No On Condition:

Format : DATE Length: Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

The date the value is available for use.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : EXPIRY DATE
of Entity : ESF MINISTRY CODE
in Domain :

Sequence in Entity : 26

Comments :

Optional : No On Condition:

Format : DATE Length: Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

The date the value is no longer available for use.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : UPDATE TIMESTAMP
of Entity : ESF MINISTRY CODE
in Domain :

Sequence in Entity : 31

Comments :

Optional : No On Condition:

Format : DATE Length: Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

The date and time the value was last modified.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : ESF QUEUE AGENT ID
of Entity : ESF QUEUE AGENT
in Domain :

Sequence in Entity : 3

Comments :

Optional : No On Condition:

Format : NUMBER Length: 10 Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

A unique identifier for a queue agent.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : AGENT NAME
of Entity : ESF QUEUE AGENT
in Domain :

Sequence in Entity : 5

Comments :

Optional : No On Condition:

Format : VARCHAR2 Length: 30 Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

Descriptive name of the agent. Should give some idea to an administrator as to the function of the agent.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : DESCRIPTION
of Entity : ESF QUEUE AGENT
in Domain :

Sequence in Entity : 10

Comments :

Optional : Yes On Condition:

Format : VARCHAR2 Length: 255 Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

An explanation of the purpose of the agent for display in the administration website.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : CONTACT EMAIL ID
of Entity : ESF QUEUE AGENT
in Domain :

Sequence in Entity : 26

Comments :

Optional : Yes On Condition:

Format : VARCHAR2 Length: 255 Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

The SMTP address of the person to contact regarding the agent.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : LAST PING ATTEMPT
of Entity : ESF QUEUE AGENT
in Domain :

Sequence in Entity : 41

Comments :

Optional : Yes On Condition:

Format : DATE Length: Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

The last date and time the ESF system attempted to contact the agent.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : LAST PING SUCCESS
of Entity : ESF QUEUE AGENT
in Domain :

Sequence in Entity : 42

Comments :

Optional : Yes On Condition:

Format : DATE Length: Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

The last date and time the ESF system successfully contacted the agent for a status or ping.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : REVISION COUNT
of Entity : ESF QUEUE AGENT
in Domain :

Sequence in Entity : 47

Comments :

Optional : No On Condition:

Format : NUMBER Length: 10 Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

Internal counter used by the system to avoid conflicting updates to the record.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : ENTRY USERID
of Entity : ESF QUEUE AGENT
in Domain :

Sequence in Entity : 48

Comments :

Optional : No On Condition:

Format : VARCHAR2 Length: 30 Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

The userid of the person who created the record.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : ENTRY TIMESTAMP
of Entity : ESF QUEUE AGENT
in Domain :

Sequence in Entity : 49

Comments :

Optional : No On Condition:

Format : DATE Length: Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

The date and time the record was created.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : UPDATE USERID
of Entity : ESF QUEUE AGENT
in Domain :

Sequence in Entity : 54

Comments :

Optional : No On Condition:

Format : VARCHAR2 Length: 30 Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

If the record was updated, the user id of the person who updated the record.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : UPDATE TIMESTAMP
of Entity : ESF QUEUE AGENT
in Domain :

Sequence in Entity : 55

Comments :

Optional : No On Condition:

Format : DATE Length: Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

If the record has been updated, the date and time the update took place.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : XSLT URL
of Entity : ESF SCHEMA QUEUE XREF
in Domain :

Sequence in Entity : 5

Comments :

Optional : Yes On Condition:

Format : VARCHAR2 Length: 255 Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

DerivationDescription

The URL of the transformation to apply against a submission before placing onto the designated queue.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : ESF STATUS CODE
of Entity : ESF STATUS CODE
in Domain :

Sequence in Entity : 5

Comments :

Optional : No On Condition:

Format : VARCHAR2 Length: 3 Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

A code to represent how often an email should be sent out detailing messages for a submission. Emails can be sent out never, immediately, daily or weekly.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : DESCRIPTION
of Entity : ESF STATUS CODE
in Domain :

Sequence in Entity : 10

Comments :

Optional : No On Condition:

Format : VARCHAR2 Length: 120 Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

Full description of the code value.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : EFFECTIVE DATE
of Entity : ESF STATUS CODE
in Domain :

Sequence in Entity : 15

Comments :

Optional : No On Condition:

Format : DATE Length: Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

The date the value is available for use.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : EXPIRY DATE
of Entity : ESF STATUS CODE
in Domain :

Sequence in Entity : 20

Comments :

Optional : No On Condition:

Format : DATE Length: Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

The date the value is no longer available for use.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : UPDATE TIMESTAMP
of Entity : ESF STATUS CODE
in Domain :

Sequence in Entity : 25

Comments :

Optional : No On Condition:

Format : DATE Length: Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

The date and time the value was last modified.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : ESF SUBMISSION AUDIT ID
of Entity : ESF SUBMISSION AUDIT
in Domain :

Sequence in Entity : 5

Comments :

Optional : No On Condition:

Format : NUMBER Length: 10 Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

A unique identifier for the audit entry.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : AUDIT SOURCE
of Entity : ESF SUBMISSION AUDIT
in Domain :

Sequence in Entity : 15

Comments :

Optional : No On Condition:

Format : VARCHAR2 Length: 100 Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

The source that has initiated the audit message.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : AUDIT_TIMESTAMP
of Entity : ESF_SUBMISSION_AUDIT
in Domain :

Sequence in Entity : 20

Comments :

Optional : No On Condition:

Format : DATE Length: Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

The date and time the audit entry was made.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : ESF SUBMISSION MESSAGE ID
of Entity : ESF SUBMISSION MESSAGE
in Domain :

Sequence in Entity : 5

Comments :

Optional : No On Condition:

Format : NUMBER Length: 10 Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

Unique ID for messages.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : MESSAGE ORIGINATOR
of Entity : ESF SUBMISSION MESSAGE
in Domain :

Sequence in Entity : 21

Comments :

Optional : Yes On Condition:

Format : VARCHAR2 Length: 50 Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

The individual (or possibly organization) that put the message in the queue.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : EXTERNAL MESSAGE CD
of Entity : ESF SUBMISSION MESSAGE
in Domain :

Sequence in Entity : 26

Comments :

Optional : Yes On Condition:

Format : VARCHAR2 Length: 10 Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

This enables codes to be passed to the framework by the appropriate system. External systems that want an electronic interface to the submission messages will be able to group the messages by these codes. The codes will be specific to the originator of the message and meaningless to the electronic submission framework.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : MESSAGE CONTENT
of Entity : ESF SUBMISSION MESSAGE
in Domain :

Sequence in Entity : 26

Comments :

Optional : No On Condition:

Format : VARCHAR2 Length: 2000 Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

The content of the message. The message will be text based and may contain HTML.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : MESSAGE TIMESTAMP
of Entity : ESF SUBMISSION MESSAGE
in Domain :

Sequence in Entity : 37

Comments :

Optional : No On Condition:

Format : DATE Length: Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

The date and time the message was placed in the queue.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : XML SCHEMA ID
of Entity : XML SCHEMA
in Domain :

Sequence in Entity : 5

Comments :

Optional : No On Condition:

Format : NUMBER Length: 10 Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

A unique identifier to track a schema within the repository.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : SCHEMA NAME
of Entity : XML SCHEMA
in Domain :

Sequence in Entity : 6

Comments :

Optional : No On Condition:

Format : VARCHAR2 Length: 50 Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

A XML schema defines the requirements for a XML submission. The submission can be any number of features or groupings of information that the BC government wishes to receive information on. Examples are Silviculture Standards Submission, Cutting Permit Application, Silviculture Activities, Arch study, TRIM Watershed update etc.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : DISPLAY NAME
of Entity : XML SCHEMA
in Domain :

Sequence in Entity : 11

Comments :

Optional : No On Condition:

Format : VARCHAR2 Length: 50 Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

The well-known business name for a submission type that will be displayed to the clients.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : DESCRIPTION
of Entity : XML SCHEMA
in Domain :

Sequence in Entity : 12

Comments :

Optional : Yes On Condition:

Format : VARCHAR2 Length: 255 Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

A description of the schema suitable for display by an application.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : SCHEMA NAMESPACE
of Entity : XML SCHEMA
in Domain :

Sequence in Entity : 17

Comments :

Optional : No On Condition:

Format : VARCHAR2 Length: 1000 Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

A URL that uniquely identifies a specific schema.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : CURRENT VERSION
of Entity : XML SCHEMA
in Domain :

Sequence in Entity : 18

Comments :

Optional : No On Condition:

Format : NUMBER Length: 10 Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

Defines the most current version for this schema.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : ORG UNIT CODE
of Entity : XML SCHEMA
in Domain :

Sequence in Entity : 23

Comments :

Optional : Yes On Condition:

Format : VARCHAR2 Length: 255 Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

The code of the organization that is responsible for this schema.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : CONTACT NAME
of Entity : XML SCHEMA
in Domain :

Sequence in Entity : 28

Comments :

Optional : Yes On Condition:

Format : VARCHAR2 Length: 255 Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

The name of the person responsible for the schema.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : CONTACT EMAIL ID
of Entity : XML SCHEMA
in Domain :

Sequence in Entity : 33

Comments :

Optional : Yes On Condition:

Format : VARCHAR2 Length: 255 Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

The SMTP address of the person(s) responsible for the schema.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : SUBMISSION ARCHIVE IND
of Entity : XML SCHEMA
in Domain :

Sequence in Entity : 38

Comments :

Optional : No On Condition:

Format : VARCHAR2 Length: 1 Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

An indicator as to whether the incoming submission file should be archived in the database.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : SUBMISSION ARCHIVE DURATION
of Entity : XML SCHEMA
in Domain :

Sequence in Entity : 39

Comments :

Optional : Yes On Condition:

Format : NUMBER Length: Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

The number of days a submission should be archived for within the framework, should the "Archive Submission Indicator" be set to "Y".

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : MAIL TASK ID
of Entity : XML SCHEMA
in Domain :

Sequence in Entity : 44

Comments :

Optional : Yes On Condition:

Format : NUMBER Length: Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

The task ID within WebADE for the mailing task job. This ID will be used when preparing to send messages regarding this schema.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : REVISION COUNT
of Entity : XML SCHEMA
in Domain :

Sequence in Entity : 45

Comments :

Optional : No On Condition:

Format : NUMBER Length: 10 Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

Internal counter used by the system to avoid conflicting updates to the record.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : ENTRY USERID
of Entity : XML SCHEMA
in Domain :

Sequence in Entity : 49

Comments :

Optional : No On Condition:

Format : VARCHAR2 Length: 30 Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

The userid of the person who created the record.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : ENTRY_TIMESTAMP
of Entity : XML_SCHEMA
in Domain :

Sequence in Entity : 50

Comments :

Optional : No On Condition:

Format : DATE Length: Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

The date and time the record was created.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : UPDATE USERID
of Entity : XML SCHEMA
in Domain :

Sequence in Entity : 55

Comments :

Optional : No On Condition:

Format : VARCHAR2 Length: 30 Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

If the record was updated, the user id of the person who updated the record.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : UPDATE TIMESTAMP
of Entity : XML SCHEMA
in Domain :

Sequence in Entity : 60

Comments :

Optional : No On Condition:

Format : DATE Length: Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

If the record has been updated, the date and time the update took place.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : XML SCHEMA VERSION
of Entity : XML SCHEMA VERSION
in Domain :

Sequence in Entity : 5

Comments :

Optional : No On Condition:

Format : NUMBER Length: 10 Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

The version identifier for a specific version of a schema.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : SCHEMA URL
of Entity : XML SCHEMA VERSION
in Domain :

Sequence in Entity : 7

Comments :

Optional : No On Condition:

Format : VARCHAR2 Length: 255 Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

The official location of the schema located within the ESF system.
This URL will be used to validate the submission by both the submission
framework and the clients when generating the submissions.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : SUBMISSION SUMMARY XSLT URL
of Entity : XML SCHEMA VERSION
in Domain :

Sequence in Entity : 12

Comments :

Optional : Yes On Condition:

Format : VARCHAR2 Length: 255 Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

The URL to the XSLT that will transform the incoming submission into a summary to be displayed after the submission has been accepted.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : MORE INFO URL
of Entity : XML SCHEMA VERSION
in Domain :

Sequence in Entity : 16

Comments :

Optional : Yes On Condition:

Format : VARCHAR2 Length: 255 Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

An optional field that allows the framework to provide a URL that re-directs a user to another system that may provide more detail on the status.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : SUPPORTED IND
of Entity : XML SCHEMA VERSION
in Domain :

Sequence in Entity : 21

Comments :

Optional : No On Condition:

Format : VARCHAR2 Length: 1 Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

DerivationDescription

A version over time may no longer be supported. If the value of this column is "N" it means the version is not supported and a submission should not be accepted.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : VALIDATE SPATIAL IND
of Entity : XML SCHEMA VERSION
in Domain :

Sequence in Entity : 25

Comments :

Optional : No On Condition:

Format : VARCHAR2 Length: 1 Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

DerivationDescription

Indicator of whether or not to perform validation on any spatial submissions using this schema version.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : REVISION COUNT
of Entity : XML SCHEMA VERSION
in Domain :

Sequence in Entity : 32

Comments :

Optional : No On Condition:

Format : NUMBER Length: 10 Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

Internal counter used by the system to avoid conflicting updates to the record.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : ENTRY USERID
of Entity : XML SCHEMA VERSION
in Domain :

Sequence in Entity : 33

Comments :

Optional : No On Condition:

Format : VARCHAR2 Length: 30 Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

The userid of the person who created the record.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : ENTRY_TIMESTAMP
of Entity : XML_SCHEMA_VERSION
in Domain :

Sequence in Entity : 38

Comments :

Optional : No On Condition:

Format : DATE Length: Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

The date and time the record was created.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : UPDATE USERID
of Entity : XML SCHEMA VERSION
in Domain :

Sequence in Entity : 43

Comments :

Optional : No On Condition:

Format : VARCHAR2 Length: 30 Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

If the record was updated, the user id of the person who updated the record.

Sequence in sort Key : Sorting Order: None

Attribute Definition

Container : ESF (1)	Version :
---------------------	-----------

Attribute : UPDATE TIMESTAMP
of Entity : XML SCHEMA VERSION
in Domain :

Sequence in Entity : 48

Comments :

Optional : No On Condition:

Format : DATE Length: Unit Of Measure:

Responsibility of :
Authority :

Default Value :
Null Value :

Derivation

Description

If the record has been updated, the date and time the update took place.

Sequence in sort Key : Sorting Order: None

Oracle Designer

ATTRIBUTE DEFINITION

End of Report