

Oracle Designer

Report : TABLE DEFINITION
Filename : s:\documents\pdfs\fedts.pdf
Run by : DSHUGHES
Report Date : 12 May 2003
Total Pages : 4

Parameter Values

Workarea : GLOBAL SHARED WORKAREA
Container : GNIS
Container Version :
Recurse Sub-Containers : N
Tab/View/Snap Name : FEATURE_DESIGNATIONS
Diagram :
Includes
Yescolumn Details :
Tables Created
On/After :
and On/Before : 12 May 2003
Tables Changed
On/After :
On/Before : 12 May 2003

Table Definition

Container : GNIS Version :

Table Name : FEATURE_DESIGNATIONS Alias : FEDS
 Display Title : Feature Designations

Description : A designation assigned to a feature. A designation is any attribute defined by the Names Office and attached to a feature or set of features. Additional values may be added in the future.

Volumes

Start Rows : 0 End Rows : 0

Storage

Index-organized ? Yes

Column Summary

<u>Col.</u>	<u>Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10		FEATURE_ID	NOT NULL	NUMBER (10, 0)
20		DESIGNATION	NOT NULL	VARCHAR2 (50)

Primary Key

<u>Name</u>	<u>Column</u>
FEDS_PK	FEATURE_ID DESIGNATION

Foreign Keys

FEDS_FEAT_FK
 FEATURE_ID references FEATURES.FEATURE_ID
 Transferable ? Yes Update Rule : Restricted
 Mandatory ? Yes Delete Rule : Restricted

Index Summary

<u>Name</u>	<u>Seq.</u>	<u>Column</u>	<u>Index Type</u>
DESIGNATIONS_I	1	DESIGNATION	NOT UNIQUE
FEDS_FEAT_FK_I	1	FEATURE_ID	NOT UNIQUE

Column Detail

10 FEATURE_ID
 Optional ? :No ; Number (10, 0) ;() ; ; Uppercase ? :No ;
 This is a foreign key column for FEATURES.FEATURE_ID. The ID of the feature to which the designation is assigned.

Notes GNIS Table/Column:
 See FEATURE_DESIGNATION.DESIGNATION notes.

Table Definition

Container : GNIS Version :

Column Detail

Data Loading Instructions: See FEATURE_DESIGNATION.DESIGNATION notes.

20 DESIGNATION

Optional ? :No ; Varchar2 (50) ;() ; ; Uppercase ? :Yes ;

A designation assigned to a feature. A designation is any attribute defined by the Names Office and attached to a feature or set of features. Designations are defined in the GNIS_DOMAINS table where JOIN_COLUMN = 'FEATURE_DESIGNATIONS.DESIGNATION.' Additional values may be added in the future.

Notes

Current GNIS Table/Column:
See below

Data Loading Instructions: Load values to the specified features as defined below.

1. DESIGNATION = STATE CAPITOL where FEATURE.POLITICAL_STATUS = S (State Capital) or B (Both)
2. DESIGNATION = COUNTY SEAT where FEATURE.POLITICAL_STATUS = C (County Seat) or B (Both)
3. DESIGNATION = SUBDIVISION where FEATURE.FEATURE_NAME = % (Subdivision).
if a feature has "(Subdivision)" in the FEATURE.FEATURE_NAME field, then it also has an entry in the FEATURE.SPECIAL_DESIG field stating that it is the subdivision of (feature name) incorporated place. Therefore:
4. DESIGNATION = Incorporated Place where FEATURE.SPECIAL_DESIG = Subdivision of (feature name) incorporated place. A record is established in FEATURE_RELATIONSHIPS specifying the Incorporated Place is the location of the subdivision.
5. DESIGNATION = HISTORICAL where FEATURE.FEATURE_NAME = % (Historical).
6. DESIGNATION = CONCISE for all feature IDs in the CONCISE_FEATURE table.
7. DESIGNATION = INDEPENDENT CITY where COUNTY.CNTY_NAME = % (city) for that FEATURE_ID.
8. DESIGNATION = ADMINISTERED FEDERAL, ADMINISTERED STATE, ADMINISTERED COUNTY, ADMINISTERED MUNICIPAL, ADMINISTERED PRIVATE, ADMINISTERED PUBLIC where FEATURE.SPECIAL_DESIG = Federal, State, County, Municipal, Private, Public.
9. DESIGNATION = KNOWN SOURCE where FEATURE.SOURCE_LATITUDE_NMBR and FEATURE.SOURCE_LONGITUDE_NMBR are not null.
10. For FEATURE.POLITICAL_STATUS = values listed below, assign corresponding designation:
A: ASSESSMENT DISTRICT
D: SUPERVISOR DISTRICT
E: ELECTION DISTRICT
F: ELECTION PRECINCT
P: PARISH GOVERNING AUTHORITY DISTRICT
M: MAGISTERIAL DISTRICT
Q: QUARTER

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TABLE DEFINITION

End of Report