

Standards Change Request

Add values for INSTITUTION_NAME and FACILITY_NAME

SCR3-1125.v2

Provenance:

Date: 2007-09-13

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Problem:

The RINGS Node wishes to add "SETI INSTITUTE" as a standard value to both the FACILITY_NAME and INSTITUTION_NAME keywords.

Current Urgency:

Priority is high. We have several data sets in post peer review lien resolution. The update needs to be made before we can submit the final versions for archiving.

Proposed Solution:

Add this value to the STANDARD_VALUE_SETs for FACILITY_NAME and INSTITUTION_NAME in the PSDD:

"SETI INSTITUTE"

Impact Assessment:

There will be no impact on tools or documentation.

Additional Information:

N/A

Requested Changes:

Updated element definitions for both FACILITY_NAME and INSTITUTION_NAME are given below.

Requested Changes:

The revised definition for FACILITY_NAME is below. New standard values are shown in bold red text.

OBJECT = ELEMENT_DEFINITION

NAME = FACILITY_NAME

STATUS_TYPE = APPROVED

GENERAL_DATA_TYPE = CHARACTER

UNIT_ID = NONE

STANDARD_VALUE_TYPE = DYNAMIC

MAXIMUM_LENGTH = 60

DESCRIPTION = "

The facility_name element identifies a department, laboratory, or subsystem that exists within an institution."

"STANDARD_VALUE_SET = {

"APPLIED COHERENT TECHNOLOGY CORPORATION"

"APPLIED PHYSICS LAB"

"ATMOSPHERES NODE"

"BRANCH OF ASTROGEOLOGY"

"CENTER FOR SPACE RESEARCH"

"DEPARTMENT OF ASTRONOMY"

"DEPARTMENT OF ATMOSPHERIC SCIENCES"

"EARTH AND PLANETARY REMOTE SENSING LABORATORY"

"GEOPHYSICS AND PLANETARY PHYSICS"

"HERZBERG INSTITUTE OF ASTROPHYSICS"

"KOSMOCHEMIE"

"LABORATORY FOR TERRESTRIAL PHYSICS"

"LUNAR AND PLANETARY LABORATORY"

"MARS SPACE FLIGHT FACILITY"

"MGS RS REMOTE MISSION SUPPORT AREA"

"MULTIMISSION IMAGE PROCESSING SUBSYSTEM"

"NAVIGATION ANCILLARY INFORMATION FACILITY"

"PDS DATA DISTRIBUTION LABORATORY"

"PDS GEOSCIENCES NODE"

"PLANETARY DATA SYSTEM"

"RADIO SCIENCE SYSTEMS GROUP"

"SETI INSTITUTE"

"SPACE SCIENCE LABORATORY"

"TES OPERATIONS FACILITY"

"THE BLACKETT LABORATORY"}

END_OBJECT = ELEMENT_DEFINITION

END

The revised definition for INSTITUTION _NAME is below. New standard values are shown in bold red text.

OBJECT = ELEMENT_DEFINITION
NAME = INSTITUTION _NAME
STATUS_TYPE = APPROVED
GENERAL_DATA_TYPE = CHARACTER
UNIT_ID = NONE
STANDARD_VALUE_TYPE = DYNAMIC
MAXIMUM_LENGTH = 60
DESCRIPTION = "

The institution_name element identifies a university, research center, or NASA center."

"STANDARD_VALUE_SET = {
"APPLIED COHERENT TECHNOLOGY"
"ARIZONA STATE UNIVERSITY"
"AT&T BELL LABORATORIES"
"BOSTON UNIVERSITY"
"BROWN UNIVERSITY"
"CALIFORNIA INSTITUTE OF TECHNOLOGY"
"CORNELL UNIVERSITY"
"DECEASED"
"DENISON UNIVERSITY"
"GEORGIA INSTITUTE OF TECHNOLOGY"
"HERZBERG INSTITUTE OF ASTROPHYSICS"
"HONEYBEE ROBOTICS"
"IMPERIAL COLLEGE"
"INSTITUTE FOR ASTRONOMY"
"ISTITUTO NAZIONALE DI ASTROFISICA"
"JET PROPULSION LABORATORY"
"JOHNS HOPKINS UNIVERSITY"
"JOHNS HOPKINS UNIVERSITY APPLIED PHYSICS LABORATORY"
"KITT PEAK NATIONAL OBSERVATORY"
"KONKOLY OBSERVATORY OF THE HUNGARIAN ACADEMY OF SCIENCE"
"LOS ALAMOS NATIONAL LABORATORY"
"LUNAR AND PLANETARY INSTITUTE"
"MALIN SPACE SCIENCE SYSTEMS"
"MASSACHUSETTS INSTITUTE OF TECHNOLOGY"
"MAX PLANCK INSTITUTE"

"MAX-PLANCK-INSTITUT FUR AERONOMIE"
"N/A"
"NASA HEADQUARTERS"
"NASA/AMES RESEARCH CENTER"
"NASA/GODDARD INSTITUTE FOR SPACE STUDIES"
"NASA/GODDARD SPACE FLIGHT CENTER"
"NASA/JOHNSON SPACE CENTER"
"NATIONAL AERONAUTICS SPACE MUSEUM"
"NATIONAL SPACE SCIENCE DATA CENTER"
"NEW MEXICO STATE UNIVERSITY"
"NORTHWESTERN UNIVERSITY"
"PLANETARY SCIENCE INSTITUTE"
"RADIOPHYSICS INCORPORATED"
"RUSSIAN INSTITUTE OF SPACE RESEARCH"
"SAN JOSE STATE UNIVERSITY"
"SCIENCE APPLICATIONS INTERNATIONAL CORP"
"SETI INSTITUTE"
"SMITHSONIAN ASTROPHYSICAL OBSERVATORY"
"SMITHSONIAN INSTITUTE OF TECHNOLOGY"
"SOUTHWEST RESEARCH INSTITUTE"
"STANFORD UNIVERSITY"
"STERLING CORPORATION"
"TEXAS A & M UNIVERSITY"
"TEXAS A&M UNIVERSITY"
"UNITED STATES GEOLOGICAL SURVEY"
"UNIVERSITA DEGLI STUDI DI PAVIA"
"UNIVERSITA' DI ROMA LA SAPIENZA"
"UNIVERSITAT BONN"
"UNIVERSITAT KIEL"
"UNIVERSITY OF ARIZONA"
"UNIVERSITY OF CALIFORNIA, BERKELEY"
"UNIVERSITY OF CALIFORNIA, LOS ANGELES"
"UNIVERSITY OF CHICAGO"
"UNIVERSITY OF COLORADO"
"UNIVERSITY OF FLORIDA"
"UNIVERSITY OF HAWAII"
"UNIVERSITY OF IOWA"
"UNIVERSITY OF KANSAS"
"UNIVERSITY OF MAINZ"
"UNIVERSITY OF MARYLAND"
"UNIVERSITY OF NEW MEXICO"
"UNIVERSITY OF VIRGINIA"

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"UNIVERSITY OF WASHINGTON"  
"UNIVERSITY OF WISCONSIN"  
"UNK"  
"WASHINGTON UNIVERSITY"  
"WELLESLEY COLLEGE"}  
END_OBJECT = ELEMENT_DEFINITION  
END
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