

GridCoordinateSystemName (ECS)

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[Field Definitions are Available Here](#)

Metadata Level

Collection

Data Type

varstring(255)

Obligation

Mandatory if applicable

Description

Name of the Grid Coordinate System. A plane-rectangular coordinate system usually based on, and mathematically adjusted to a map projection so that geographic positions can be readily transformed to and from plane coordinates. The zone identifier can be allocated per granule; hence the class 'ZoneIdentifier'.

Sample Value

Other Grid System

Dependent Attributes

In Process.

Sample Value

Other Grid System

ECS Attribute Definition Comments

In Process.

ECS Path

METADATA > COLLECTIONMETADATA > Spatial > CoordinateSystemContainer > HorizontalCoordinateSystemContainer > PlanarCoordinateSystems > PlanarCoordinateSystem > PlanarCoordinateSystemContainer > GridCoordinateSystem.GridCoordinateSystemName

ISO XPath

/gmi:MI_Metadata/gmd:referenceSystemInfo/gmd:MD_ReferenceSystem/gmd:referenceSystemIdentifier/gmd:RS_Identifier/gmd:authority/gmd:CI_Citation/gmd:title/gco:CharacterString

Notes

CD_ImageDatum+ pixelinCell : CD_PixelinCellEX see 19111 but see also 19123

Theme

Spatial Information

Downloadable Spreadsheet (All required ECS attributes)

[Media:ECS_Wiki_July2012.xls](#)