

EllipsoidName (ECS)

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[Field Definitions are Available Here](#)

Metadata Level

Collection

Data Type

varstring(255)

Obligation

Mandatory if applicable

Description

Identification given to established representation of the Earth's shape.

Sample Value

Geodetic Reference System 1980 (GRS80)

Dependent Attributes

SemiMajorAxis, DenominatorofFlatteningRatio

Sample Value

Geodetic Reference System 1980 (GRS80)

ECS Attribute Definition Comments

Must be used with SemiMajorAxis, DenominatorofFlatteningRatio.

ECS Path

METADATA > COLLECTIONMETADATA > Spatial > CoordinateSystemContainer > HorizontalCoordinateSystemContainer > GeodeticModel.
EllipsoidName

ISO XPath

/gmi:MI_Metadata/gmd:referenceSystemInfo/gmd:MD_ReferenceSystem/gmd:referenceSystemIdentifier/gmd:RS_Identifier/gmd:code

Notes

Also relevant: CS_EllipsoidalCS and CD_Ellipsoid

Theme

Spatial Information

Downloadable Spreadsheet (All required ECS attributes)

[Media:ECS_Wiki_July2012.xls](#)