

SemiMajorAxis (ECS)

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[Field Definitions are Available Here](#)

Metadata Level

Collection

Data Type

float(8)

Obligation

Mandatory if applicable

Description

SemiMajorAxis

Sample Value

6378137

Dependent Attributes

EllipsoidName, DenominatorofFlatteningRatio

Sample Value

6378137

ECS Attribute Definition Comments

Must be used with EllipsoidName, DenominatorofFlatteningRatio.

ECS Path

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

ISO XPath

TBD

Notes

MD_Dimension see also CT_Coordinate system axis

Theme

Spatial Information

Downloadable Spreadsheet (All required ECS attributes)

[Media:ECS_Wiki_July2012.xls](#)