

PlanarCoordinateEncodingMethod (ECS)

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[Field Definitions are Available Here](#)

Metadata Level

Collection

Data Type

varstring(80)

Obligation

Mandatory if applicable

Description

The means used to represent horizontal positions in the planar coordinate system.

Sample Value

Coordinate Pair

Dependent Attributes

PlanarDistanceUnits, DistanceResolution, BearingResolution, BearingUnits, BearingReferenceDirection, BearingReferenceMeridian, AbscissaResolution, OrdinateResolution

Sample Value

Coordinate Pair

ECS Attribute Definition Comments

Must be used with PlanarDistanceUnits and either the set of DistanceResolution, BearingResolution, BearingUnits, BearingReferenceDirection, BearingReferenceMeridian or the set of AbscissaResolution, OrdinateResolution.

ECS Path

METADATA > COLLECTIONMETADATA > Spatial > CoordinateSystemContainer > HorizontalCoordinateSystemContainer > PlanarCoordinateSystems > PlanarCoordinateSystem > PlanarCoordinateSystemContainer > PlanarCoordinateInformation.
PlanarCoordinateEncodingMethod

ISO XPath

TBD

Notes

see 19118

Theme

Spatial Information

Downloadable Spreadsheet (All required ECS attributes)

[Media:ECS_Wiki_July2012.xls](#)