

# OrdinateResolution (ECS)

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[Field Definitions are Available Here](#)

### Metadata Level

Collection

### Data Type

float(7)

### Obligation

Mandatory if applicable

### Description

The (nominal) minimum distance between the 'y' or row values of two adjacent points, expressed in Planar Distance Units of measure. Planar Distance Units of measure are units for distances whose domain values are meters, international feet, and survey feet.

### Sample Value

1000

### Dependent Attributes

PlanarDistanceUnits, PlanarCoordinateEncodingMethod, AbscissaResolution

### Sample Value

1000

### ECS Attribute Definition Comments

Must be used with PlanarDistanceUnits, PlanarCoordinateEncodingMethod, AbscissaResolution.

### ECS Path

METADATA > COLLECTIONMETADATA > Spatial > CoordinateSystemContainer > HorizontalCoordinateSystemContainer > PlanarCoordinateSystems > PlanarCoordinateSystem > PlanarCoordinateSystemContainer > PlanarCoordinateInformation > CoordinateRepresentation.OrdinalResolution

### ISO XPath

[/gmi:MI\\_Metadata/gmd:referenceSystemInfo/gmd:MD\\_ReferenceSystem/gmd:referenceSystemIdentifier/gmd:RS\\_Identifier/gco:code/gco:characterString](#)

### Notes

None.

### Theme

Spatial Information

### Downloadable Spreadsheet (All required ECS attributes)

[Media:ECS\\_Wiki\\_July2012.xls](#)