

GRingPointLongitude (ECS)

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[Field Definitions are Available Here](#)

Metadata Level

Collection

Data Type

longfloat(var)

Obligation

Mandatory if applicable

Description

The longitude of a point of the G-Ring.

Sample Value

-180

Dependent Attributes

ExclusionGRingFlag, GRingPointLatitude, GRingPointSequenceNo

Sample Value

-180

ECS Attribute Definition Comments

Must be used with ExclusionGRingFlag, GRingPointLatitude, and GRingPointSequenceNo.

ECS Path

METADATA > COLLECTIONMETADATA > Spatial > SpatialDomainContainer > HorizontalSpatialDomainContainer > GPolygon > GPolygonContainer
> GRingPoint.GRingPointLongitude

ISO XPath

[gmi:MI_Metadata/gmd:identificationInfo/gmd:MD_DataIdentification/gmd:extent/gmd:Ex_Extent/gmd:geographicElement/gmd:EX_BoundingPolygon/gmd:polygon/gml:Polygon/gml:exterior/gml:linearRing/gml:pos](#)

Notes

ref. SMAP/EPDG:4283 European petroleum survey group geodetic parameters

Theme

Spatial Information

Downloadable Spreadsheet (All required ECS attributes)

[Media:ECS_Wiki_July2012.xls](#)