

EquatorCrossingTime (ECS)

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[Field Definitions are Available Here](#)

Metadata Level

Granule

Data Type

time

Obligation

Optional

Description

This attribute represents the time of the descending equator crossing.

Sample Value

01:08:48.78

Dependent Attributes

EquatorCrossingLongitude, EquatorCrossingDate

Sample Value

01:08:48.78

ECS Attribute Definition Comments

Must be used with EquatorCrossingLongitude, EquatorCrossingDate.

ECS Path

GranuleMetaDataFile > GranuleURMetaData > OrbitCalculatedSpatialDomain > OrbitCalculatedSpatialDomainContainer.EquatorCrossingTime

ISO XPath

/gmi:MI_Metadata/gmi:acquisitionInformation/gmi:MI_AcquisitionInformation/gmi:platform/gmi:MI_Platform/gmi:description/gco:CharacterString or /gmi:MI_Metadata/gmi:acquisitionInformation/gmi:MI_AcquisitionInformation/gmi:platform/gmi:MI_Platform/gmi:description/gco:CharacterString

Notes

None.

Theme

Temporal Information

Downloadable Spreadsheet (All required ECS attributes)

[Media:ECS_Wiki_July2012.xls](#)