

InstrumentLongName (ECS)

InstrumentLongName (ECS)

[Field Definitions are Available Here](#)

Metadata Level

Collection

Data Type

varstring(255)

Obligation

Optional

Description

The expanded name of the primary sensory instrument. (e.g. Advanced Spaceborne Thermal Emission and Reflective Radiometer, Clouds and the Earth's Radiant Energy System, Human Observation)

Sample Value

Moderate-Resolution Imaging Spectroradiometer

Dependent Attributes

PlatformLongName, PlatformType, PlatformCharacteristicName, InstrumentShortName, InstrumentTechnique, NumberOfSensors, OperationMode, InstrumentCharacteristicName, InstrumentCharacteristicDescription, InstrumentCharacteristicUnit, InstrumentCharacteristicDataType, InstrumentCharacteristicValue, SensorShortName, SensorLongName, SensorTechnique, SensorCharacteristicName, SensorCharacteristicDescription, SensorCharacteristicDataType, SensorCharacteristicUnit, SensorCharacteristicValue

Sample Value

Moderate-Resolution Imaging Spectroradiometer

ECS Attribute Definition Comments

Must be used with PlatformShortName, PlatformLongName, PlatformType, InstrumentShortName.

ECS Path

METADATA > COLLECTIONMETADATA > Platform > PlatformContainer > Instrument > IntrumentContainer.InstrumentLongName

ISO XPath

/gmi:MI_Metadata/gmi:acquisitionInformation/gmi:MI_AcquisitionInformation/gmi:instrument/gmi:MI_Instrument/gmi:identifier/gmd:MD_Identifier/gmd:description/gco:CharacterString

Notes

None.

Theme

Platforms and Instrument Information

Downloadable Spreadsheet (All required ECS attributes)

[Media:ECS_Wiki_July2012.xls](#)