

Location Kind

Description

Enumeration of the possible kinds of location applicable to an ActualLocation. Its enumeration literals are:

- SolidVolume - Indicates that the ActualLocation associated with the LocationKind is the amount of space occupied by a three-dimensional object of definite shape; not liquid or gaseous.
- Surface - Indicates that the ActualLocation associated with the LocationKind is a portion of space having length and breadth but no thickness or regards to time.
- Line - Indicates that the ActualLocation associated with the LocationKind is a geometric figure formed by a point moving along a fixed direction and the reverse direction.
- Point - Indicates that the ActualLocation associated with the LocationKind is a unidimensional Individual.
- GeoStationaryPoint - Indicates that the ActualLocation associated with the LocationKind is a unidimensional Individual.
- PlanarSurface - Indicates that the ActualLocation associated with the LocationKind is a two-dimensional portion of space.
- PolygonArea - Indicates that the ActualLocation associated with the LocationKind is a space enclosed by a polygon.
- RectangularArea - Indicates that the ActualLocation associated with the LocationKind is a space enclosed by a rectangle.
- ElipticalArea - Indicates that the ActualLocation associated with the LocationKind is a space enclosed by an ellipse.
- CircularArea - Indicates that the ActualLocation associated with the LocationKind is a space enclosed by a circle.
- Other - Indicates that the ActualLocation associated with the LocationKind is a LocationKind that is not on the enumerated list.