

Location Type Kind

Description

Enumeration of the possible kinds of location type that are applicable to a Location. Its enumeration literals are:

- **OtherType** - Indicates that the Location associated with the LocationTypeKind describes a type of is a LocationKindType that is not on the enumerated list.
- **SolidVolumeType** - Indicates that the Location associated with the LocationTypeKind describes a type of amount of space occupied by a three-dimensional object of definite shape; not liquid or gaseous.
- **SurfaceType** - Indicates that the Location associated with the LocationTypeKind describes a type of portion of space having length and breadth but no thickness or regards to time.
- **LineType** - Indicates that the Location associated with the LocationTypeKind describes a type of geometric figure formed by a point moving along a fixed direction and the reverse direction.
- **PointType** - Indicates that the Location associated with the LocationTypeKind describes a type of unidimensional Individual.
- **GeoStationaryPointType** - Indicates that the Location associated with the LocationTypeKind describes a type of unidimensional Individual.
- **PlanarSurfaceType** - Indicates that the Location associated with the LocationTypeKind describes a type of is a twodimensional portion of space.
- **PolygonAreaType** - Indicates that the Location associated with the LocationTypeKind describes a type of space enclosed by a polygon.
- **RectangularAreaType** - Indicates that the Location associated with the LocationTypeKind describes a type of space enclosed by a rectangle.
- **ElipcticalAreaType** - Indicates that the Location associated with the LocationTypeKind describes a type of space enclosed by an ellipse.
- **CircularAreaType** - Indicates that the Location associated with the LocationTypeKind describes a type of space enclosed by a circle.