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## AXIS\_REF

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#### Brief description

The structure contains information to control an axis.

#### AXIS\_REF reference table

Library/folder
CXA_CommonTypes/DUTs/PLCopen

#### Type definition of AXIS\_REF

Name	Type	Description
AxisName	STRING(15)	Unique object name of the axis

#### Functional Description

The structure `AXIS_REF` contains a unique reference to an axis. It is used to address single axes and axis-type objects.

The data structure is applied to the "Axis" input of the respective function block. The respective function blocks are for example in the library For function blocks of the example, go to `CXA_PLCopen`.