

MaiaDetector Tango Cpp Class

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MaiaDetector Class Identification :

Contact : at mail.desy.de - tnunez
Class Family : Acquisition
Platform : Unix Like
Bus : Data Socket
Manufacturer : Brookhaven National Laboratory & Commonwealth Scientific and Industrial Research Organisation
Manufacturer ref. : Maia X-ray fluorescence detector

MaiaDetector Class Inheritance :

- [Tango::DeviceImpl](#)
 - MaiaDetector

MaiaDetector Class Description :

Class for joining in one process the different classes for the Maia X-ray microprobe detector system.

MaiaDetector Properties :

There is no class properties

There is no device properties

MaiaDetector Class Commands				
Name	Input type	Output type	Level	Description
State	DEV_VOID	DEV_STATE	OPERATOR	This command gets the device state (stored in its device_state data member) and returns it to the caller.
Status	DEV_VOID	CONST_DEV_STRING	OPERATOR	This command gets the device status (stored in its device_status data member) and returns it to the caller.

Command State :

This command gets the device state (stored in its device_state data member) and returns it to the caller.

State Definition		
Input Argument	Tango::DEV_VOID	none
Output Argument	Tango::DEV_STATE	Device state
DisplayLevel	OPERATOR	..
Inherited	true	..

Abstract	true	..
Polling Period	Not polled	..
Command allowed for	All states	..

Command Status :

This command gets the device status (stored in its device_status data member) and returns it to the caller.

Status Definition		
Input Argument	Tango::DEV_VOID	none
Output Argument	Tango::CONST_DEV_STRING	Device status
DisplayLevel	OPERATOR	..
Inherited	true	..
Abstract	true	..
Polling Period	Not polled	..
Command allowed for	All states	..

There is no attribute defined.

There is no dynamic attribute defined.

MaiaDetector Class States	
Name	Description
ON	

Name	Description
ON	