

MMC100MicosCtrl Tango Cpp Class

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MMC100MicosCtrl Class Identification : MMC100MicosCtrl Class Inheritance :

Contact	: at desy.de - johannes.blume	◦ Tango::DeviceImpl <ul style="list-style-type: none">▪ MMC100MicosCtrl
Class Family	: Motion	
Platform	: Unix Like	
Bus	: Not Applicable	
Manufacturer	: Micos	
Manufacturer ref.	: MMC-100	

MMC100MicosCtrl Class Description :

MMC100MicosCtrl Properties :

There is no class properties

Device Properties			
Name	Description	Type	Default Value
USBPort	tty->usb device file name	String	""
SimulationMode		boolean	true

MMC100MicosCtrl 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.
WriteUSBPort	DEV_STRING	DEV_VOID	OPERATOR	rite string argin to the usb port. Line terminator will be added.
				write a command to the controller and read the answer. Line

WriteReadUSBPort	DEV_STRING	DEV_STRING	OPERATOR	terminator will be added when writing and removed before return
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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	..

Command WriteUSBPort :

rite string argin to the usb port. Line terminator will be added.

WriteUSBPort Definition		
Input Argument	Tango::DEV_STRING	
Output Argument	Tango::DEV_VOID	
DisplayLevel	OPERATOR	..
Inherited	false	..
Abstract	false	..
Polling Period	Not polled	..
Command allowed for	All states	..

Command WriteReadUSBPort :

write a command to the controller and read the answer. Line terminator will be added when writing and removed before return

WriteReadUSBPort Definition		
Input Argument	Tango::DEV_STRING	
Output Argument	Tango::DEV_STRING	
DisplayLevel	OPERATOR	..
Inherited	false	..
Abstract	false	..
Polling Period	Not polled	..
		-
Command allowed for	All states	..

There is no attribute defined.

There is no dynamic attribute defined.

MMC100MicosCtrl Class States	
Name	Description
ON	
FAULT	