

NewFocusPico8742Ctrl Tango Python Class

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NewFocusPico8742Ctrl Class

Identification :

Contact : at desy.de - thorsten.kracht
Class Family : Motion
Platform : Unix Like
Bus : TCP/UDP
Manufacturer : none
Manufacturer :
ref.

NewFocusPico8742Ctrl Class

Inheritance :

- [Tango::DeviceImpl](#)
 - NewFocusPico8742Ctrl

NewFocusPico8742Ctrl Class Description :

Controller for the Picomotor8742

NewFocusPico8742Ctrl Properties :

There is no class properties

Device Properties			
Name	Description	Type	Default Value
IpAddr	IP address of the device	String	none
SimulationMode	1: Simulation, 0: not	int	0

NewFocusPico8742Ctrl 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.
writeRead	DEV_STRING	DEV_STRING	OPERATOR	Sends a string to the device, waits for the response and returns the response
write	DEV_STRING	DEV_VOID	OPERATOR	sends a string to the device

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 writeRead :

Sends a string to the device, waits for the response and returns the response

writeRead 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	..

Command write :

sends a string to the device

write 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	..

There is no attribute defined.

There is no dynamic attribute defined.

There is no state defined