**Booster Sequence Start
User's Guide**

RF_PLCBOO Class

Revision: release_1_0_0 - Author: elattaoui
Implemented in C++

Introduction:

This class starts the booster sequence and switch(on/off) the local test mode

Class Inheritance:

- Tango::Device_3Impl
  - RF_PLCBOO

Properties:

Device Properties

Property name	Property type	Description
Url	Tango::DEV_STRING	The PLC Server name

Device Properties Default Values:

Property Name	Default Values
Url	No default value

There is no Class properties.

Attributes:

Scalar Attributes

Attribute name	Data Type	R/W Type	Expert
startRFBoo: Dï¿½marrage de la sï¿½quence RF_BOO	DEV_BOOLEAN	READ_WRITE	No
stopRFBoo: Arret de la sï¿½quence RF_BOO	DEV_BOOLEAN	READ_WRITE	No
localTestMode: Test sur charge	DEV_BOOLEAN	READ_WRITE	No

Commands:

More Details on commands....

Device Commands for Operator Level

Command name	Argument In	Argument Out
Init	DEV_VOID	DEV_VOID
State	DEV_VOID	DEV_STATE
Status	DEV_VOID	CONST_DEV_STRING

1 - Init

- **Description:** This commands re-initialise a device keeping the same network connection.
  After an Init command executed on a device, it is not necessary for client to re-connect to the device.
  This command first calls the device *delete_device()* method and then execute its *init_device()* method.
  For C++ device server, all the memory allocated in the *nit_device()* method must be freed in the *delete_device()* method.
  The language device desctructor automatically calls the *delete_device()* method.

- **Argin:**
  DEV_VOID : none.

- **Argout:**
  DEV_VOID : none.

- **Command allowed for:**

2 - State

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

- **Argin:**
  DEV_VOID : none.

- **Argout:**
  DEV_STATE : State Code

- **Command allowed for:**

3 - Status

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

- **Argin:**
  DEV_VOID : none.

- **Argout:**
  CONST_DEV_STRING : Status description

- **Command allowed for:**

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- **Command allowed for:**

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- **Argin:**
  DEV_VOID : none.

- **Argout:**
  CONST_DEV_STRING : Status description

- **Command allowed for:**

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Link to Non-frame version.

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- **Argout:**
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- **Command allowed for:**

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