AT-PRO5-MX810

PRO5 8x10 Fiber/Copper Matrix Switcher

API Command Reference

October 2026



Table of Contents

Version Information....3
Sales, Marketing & Customer Support....3
Introduction....4
Connection Information....4
TCP Proxy....4
ID Field....4
Field Names and Parameters....4
Command Quick Reference....6
Commands....9

Version Information

This document lists the commands for controlling the AT-PRO5-MX810 over Telnet, SSH, WebSocket (JSON-RPC), and RS-232. Its version history follows the original command reference.

Version	Date	Notes
2	Jun 2025	Firmware 1.0.2 - Added LocalCtrlRs232.Set. - VideoSwitch.Set now supports a new input called "none" for muting an output. - AudioSwitch.Set now supports the "none" option for muting LINE OUT ports. - VideoWall.Set now supports "none" value. This allows muting of the entire video wall.
HR 1.0	October 2026	Converted to the Hall Research document format. No command changes.

Sales, Marketing & Customer Support

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Product Page (AT-PRO5-MX810)	https://www.hallresearch.com/product/AT-PRO5-MX810

IMPORTANT: Visit hallresearch.com/product/AT-PRO5-MX810 for the latest firmware updates and documentation.

Introduction

Connection Information

Item	Setting
Telnet port	23
SSH port	22
WebSocket (WS)	Port 80 — ws://<IP>/ws
Secure WebSocket (WSS)	Port 443 — wss://<IP>/ws
RS-232 settings (default)	115200 baud, 8 data bits, no parity, 1 stop bit

TCP Proxy

This product also supports TCP Proxy to the RS-232 ports of the receivers on the EXT ports, with the following port assignments:

TCP Port	Description
9001	EXT 1
9002	EXT 2
9003	EXT 3
9004	EXT 4
9005	EXT 5
9006	EXT 6
9007	EXT 7
9008	EXT 8

ID Field

Proper use of the id field in each JSON-RPC request is essential for real-time updates in the web client interface. The id value must follow the format [NAMESPACE] + [METHOD] + "Results"; for example, for the AudioSwitch.Get method the id must be "AudioSwitchGetResults". If any other string is used, the method still executes, but the web client interface does not show the change until it is refreshed manually.

Field Names and Parameters

Field names (for example id, stopBit, in1, audioin) are the exact keys used in the JSON commands and must not be changed. Parameters (X, Y, Z) are example values to replace with actual data.

NOTE: Each command and each response is a single line when sent over Telnet or SSH. Where a command wraps on the page, the wrap is not part of the command. Responses are shown indented for readability.

Command Quick Reference

Select a command name to go to its full description.

Command	Description
AudioInputFormat.Get	Returns details about the source audio format for the specified input
Audio.Get	Returns the audio status for each output
AudioInputFormat.Get	Returns details about the source audio format for the specified input
AudioOutFormat.Get	Returns details about the audio format for the specified output
AudioOutputMute.Set	Enables or disables audio muting for the specified analog audio output
AudioOutputVol.Set	Adjusts the output volume for the specified analog audio output
AudioSwitch.Get	Returns the audio routing for each output
AudioSwitch.Set	Sets the source of the analog audio output
AudioSwitchMode.Set	Enables or disables the "follow video" feature
DisplayCtrl.Get	Returns the display control settings for the specified output
DisplayCtrlCecCmd.Set	Triggers the AT-PRO5-MX810 to send the stored CEC command, from the specified extension port, to the display
DisplayCtrlDelay.Set	Sets the delay for the AT-PRO5-MX810 to turn off the display when there is no signal on the specified extension port
DisplayCtrlRs232.Set	Sets the RS-232 parameters for the specified extension port
DisplayCtrlRs232Cmd.Send	Triggers the AT-PRO5-MX810 to send the command string to the display over the specifed extension port
DisplayCtrlStoreCecCmd.Set	Saves the CEC command to the specified extension port
DisplayPowerOnAuto.Set	Enables or disables the display auto-power feature
CustomEdidAlias.Get	Returns the name of each custom EDID from EDID banks 21 - 26
CustomEdidFile.Clear	Clears the uploaded EDID from the specified memory location
CustomEdidFile.Set	Saves a custom 512-byte EDID to the specifed memory location
EDIDInput.Get	Returns the currently assigned EDID for all inputs
EdidInput.Set	Assigns the desired EDID to the specified input
EDIDSinkFile.Get	Returns the raw EDID data for the specified EDID mode
ExtensionPort.Get	Returns detailed information about each extension port
ExtensionPortAutoSw.Set	Enables or disables automatic detection of the active port between copper and fiber cables
ExtensionPortCtrlPoe.Set	Enables or disables PoE on the specified extension port
ExtensionPortSwitch.Set	Configures the specified extension port for copper or fiber
HdcpCompliant.Get	Returns the HDCP-compliant status for each input

Command	Description
HdcpCompliant.Set	Sets the HDCP state for the specified input
IRCtrlCmd.Set	Sets the IR command and routes the command to the specified extension port
LocalCtrlRs232.Set	Configures the local RS-232 port on the AT-PRO5-MX810 matrix
Network.Get	Returns the current network settings of the AT-PRO5-MX810
Network.Set	Configures the network settings for the AT-PRO5-MX810
NetworkHostname.Get	Returns the hostname of the AT-PRO5-MX810
NetworkHostname.Set	Assigns a hostname to the AT-PRO5-MX810
Receiver.Get	Returns detailed information for all output ports
ReceiverAnalogAudioAlias.Set	Assigns an alias to the specified extension port
ReceiverAnalogAudioMute.Set	Enables or disables muting for the analog audio on the specified receiver output
ReceiverAnalogAudioVol.Set	Adjusts the analog output volume for the specified receiver
ReceiverDisplayResolution.Set	Configures the display resolution for the receiver
ReceiverDisplayMode.Set	Configures the display mode for the specified receiver
Platform.FactoryReset	Performs a factory-reset of the AT-PRO5-MX810
Platform.Reboot	Performs a soft reboot of the AT-PRO5-MX810
SSHTelenetEnable.Set	Enables or disables the SSH/Telnet protocol
System.Get	Displays the current system information
SystemBlinkLed.Set	Enables or disables the blinking of the AT-PRO5-MX810 front panel LED indicators
SystemStandby.Set	Enables or disables system standby mode
TCPProxyEnable.Set	Enables or disables TCP proxy
WebHttpsEnable.Set	Enables or disables HTTPS support
Time.Get	Returns the current time settings of the AT-PRO5-MX810
Time.Set	Sets the system time
TimeNTP.Set	Enables or disables NTP
TimeZone.Get	Returns the current time zone setting of the AT-PRO5-MX810
TimeZone.Set	Sets the time zone for the AT-PRO5-MX810
VideoHDMIOut5V.Get	Returns the status of the HDMI output +5V when no output signal is present
VideoHDMIOut5V.Set	Returns the status of the HDMI output +5V when no output signal is present
VideoInputAlias.Get	Returns the name of the video input source
VideoInputAlias.Set	Assigns an alias to the source on the specified video input
VideoInputStatus.Get	Returns the status of the specified input

Command	Description
VideoOutputAlias.Get	Returns the alias name for each output
VideoOutputAlias.Set	Assigns an alias to the specified output
VideoOutputStatus.Get	Returns the status of the specified output
VideoPreset.Clear	Clears the specified video preset
VideoPresetInfo.Get	Returns the video preset information
VideoPresetLoad	Loads the specified video preset
VideoPresetName.Set	Assigns a name to the specified video preset
VideoPresetSave	Saves the current video routing to the specified video preset
VideoSwitch.Get	Returns the current routing state for each input/output
VideoSwitch.Set	Routes the selected input Y to the designated output Z
VideoWall.Get	Returns the video wall status
VideoWall.Set	Creates a video wall layout with a defined number of rows and columns, and assigns a source to the entire wall
VideoWallBezel.Set	Adjusts the bezel compensation
VideoWallEnable.Set	Enables or disables the video wall
VideoWallMode.Set	Sets the video wall display mode
VideoWallPreset.Clear	Deletes the video wall configuration from the specified preset
VideoWallPresetInfo.Get	Returns information about each video wall preset
VideoWallPresetLoad	Loads the specified video wall preset
VideoWallPresetName.Set	Names the specified video wall preset
VideoWallPresetSave	Saves the current video wall configuration to the specified preset
VideoWallResolution.Set	Sets the resolution of the video wall

Commands

AudioInputFormat.Get

Returns details about the source audio format for the specified input.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"AudioInputFormat.Get","params":"Y"}
```

Identifier	Request Object	Parameters
X	id	ID (optional)
Y	input	in1...in8

Example

```
{ "jsonrpc": "2.0", "id": "AudioInputFormatGetResults", "method": "AudioInputFormat.Get", "params":
"in1" }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "AudioInputFormatGetResults",
    "result": {
        "source": "in1",
        "audioformat": "PCM;48kHZ"
    }
}
```

Audio.Get

Returns the audio status for each output.

Syntax

```
{"jsonrpc": "2.0","id": "X","method": "Audio.Get"}
```

Identifier	Request Object	Parameters
X	id	ID (optional)

Example

```
{ "jsonrpc": "2.0", "id": "AudioGetResults", "method": "Audio.Get" }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "AudioGetResults",
    "result": [
        {
            "analogaudioout": "out1",
            "routedinput": "hdmiin1",
            "mute": false,
            "volume": -20
        },
        {
            "analogaudioout": "out2",
            "routedinput": "hdmiin1",
            "mute": false,
            "volume": -20
        },
        {
            "analogaudioout": "out3",
            "routedinput": "hdmiin1",
            "mute": false,
            "volume": -20
        },
        {
            "analogaudioout": "out4",
            "routedinput": "hdmiin1",
            "mute": false,
            "volume": -20
        },
        {
            etc.
            ...
            ...
        }
    ]
}
```

AudioInputFormat.Get

Returns details about the source audio format for the specified input.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"AudioInputFormat.Get","params":"Y"}
```

Identifier	Request Object	Parameters
X	id	ID (optional)
Y	input	in1...in8

Example

```
{ "jsonrpc": "2.0", "id": "AudioInputFormatGetResults", "method": "AudioInputFormat.Get", "params":
"in1" }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "AudioInputFormatGetResults",
    "result": {
        "source": "in1",
        "audioformat": "PCM;48kHZ"
    }
}
```

AudioOutFormat.Get

Returns details about the audio format for the specified output.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"AudioOutFormat.Get","params":"Y"}
```

Identifier	Request Object	Parameters
X	id	ID (optional)
Y	output	out1...out8

Example

```
{ "jsonrpc": "2.0", "id": "AudioOutFormatGetResults", "method": "AudioOutFormat.Get", "params":
"out10" }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "AudioOutFormatGetResults",
    "result": {
        "sink": "out10",
        "audioformat": "PCM;48kHZ"
    }
}
```

AudioOutputMute.Set

Enables or disables audio muting for the specified analog audio output.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"AudioOutputMute.Set","params":{"analogaudioout":" Y","mute":Z}}
```

Identifier	Request Object	Parameters
X	id	ID (optional)
Y	analogaudioout	out1...out8
Z	mute	true, false

Example

```
{ "jsonrpc": "2.0", "id": "AudioOutputMuteSetResults", "method": "AudioOutputMute.Set", "params":
{ "analogaudioout": "out1", "mute": "false" } }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "AudioOutputMuteSetResults",
    "result": {
        "analogaudioout": "out1",
        "mute": false
    }
}
```

AudioOutputVol.Set

Adjusts the output volume for the specified analog audio output.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"AudioOutputVol.Set","params":{"analogaudioout":"Y ","volume":Z}}
```

Identifier	Request Object	Parameters
X	id	ID (optional)
Y	analogaudioout	out1...out8
Z	volume	-80...0

Example

```
{ "jsonrpc": "2.0", "id": "AudioOutputVolSetResults", "method": "AudioOutputVol.Set", "params":
{ "analogaudioout": "out1", "volume": -20 } }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "AudioOutputVolSetResults",
    "result": {
        "analogaudioout": "out1",
        "volume": -20
    }
}
```

AudioSwitch.Get

Returns the audio routing for each output.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"AudioSwitch.Get"}
```

Identifier	Request Object	Parameters
X	id	ID (optional)

Example

```
{ "jsonrpc": "2.0", "id": "AudioSwitchGetResults", "method": "AudioSwitch.Get" }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "AudioSwitchGetResults",
    "result": {
        "audioswitchmode": {
            "followvideo": false
        },
        "analogaudiorouting": {
            "out1": "hdmiin1",
            "out2": "hdmiin1",
            "out3": "hdmiin1",
            "out4": "hdmiin1",
            "out5": "hdmiin1",
            "out6": "hdmiin1",
            "out7": "hdmiin1",
            "out8": "hdmiin1"
        }
    }
}
```

AudioSwitch.Set

Sets the source of the analog audio output. To mute an output, set the Y input to "none". This corresponds to the Analog Audio Routing matrix in the web interface and is used to mute the line out ports of the AT-PRO5-MX810 matrix.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"AudioSwitch.Set","params":{"audioin":"Y","analogaudioout":"Z"}}
```

Identifier	Request Object	Parameters
X	id	ID (optional)
Y	audioin	in1...in8, none
Z	analogaudioout	out1...out8

Example

```
{ "jsonrpc": "2.0", "id": "AudioSwitchSetResults", "method": "AudioSwitch.Set", "params": { "audioin": "hdmiin1", "analogaudioout": "out1" } }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "AudioSwitchSetResults",
    "result": {
        "audioin": "hdmiin1",
        "analogaudioout": "out1"
    }
}
```

AudioSwitchMode.Set

Enables or disables the "follow video" feature. When enabled, the audio output will match the same numbered port as the video during switching.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"AudioSwitchMode.Set","params":{"followvideo":Y}}
```

Identifier	Request Object	Parameters
X	id	ID (optional)
Y	followvideo	true, false

Example

```
{ "jsonrpc": "2.0", "id": "AudioSwitchModeSetResults", "method": "AudioSwitchMode.Set", "params":
{ "followvideo": true } }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "AudioSwitchModeSetResults",
    "result": {
        "audioswitchmode": {
            "followvideo": true
        }
    }
}
```

DisplayCtrl.Get

Returns the display control settings for the specified output.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"DisplayCtrl.Get","params":"out1"}
```

Identifier	Request Object	Parameters
X	id	ID (optional)
Y	params	out1...out8

Example

```
{ "jsonrpc": "2.0", "id": "DisplayCtrlGetResults", "method": "DisplayCtrl.Get", "params": "out1" }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "DisplayCtrlGetResults",
    "result": {
        "DisplayControl/sinkport": "out1",
        "DisplayControl/AutocontrolEnable": true,
        "DisplayControl/AutocontrolDelay": 2,
        "DisplayControl/RS232/Bitrate": "115200",
        "DisplayControl/RS232/Databits": "8",
        "DisplayControl/RS232/Parity": "N",
        "DisplayControl/RS232/Stopbits": "1",
        "DisplayControl/Ceccommand/poweroff": "40 36",
        "DisplayControl/Ceccommand/poweron": "40 04",
        "DisplayControl/Ceccommand/volumedown": "40 44 42",
        "DisplayControl/Ceccommand/volumeup": "40 44 41"
    }
}
```

DisplayCtrlCecCmd.Set

Triggers the AT-PRO5-MX810 to send the stored CEC command, from the specified extension port, to the display.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"DisplayCtrlCecCmd.Set","params":{"port":"Y","cmd" :"Z"}}
```

Identifier	Request Object	Parameters
X	id	ID (optional)
Y	port	out1...out8
Z	cmd	poweron, poweroff, volumeup, volumedown

Example

```
{ "jsonrpc": "2.0", "id": "DisplayCtrlCecCmdResults", "method": "DisplayCtrl.Get", "params": "out1" }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "DisplayCtrlCecCmdResults",
    "result": true
}
```

DisplayCtrlDelay.Set

Sets the delay for the AT-PRO5-MX810 to turn off the display when there is no signal on the specified extension port. This setting takes effect only when DisplayPowerOnAuto.Set is enabled.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"DisplayCtrlDelay.Set","params":{"port":"Y","AutocontrolDelay":Z}}
```

Identifier	Request Object	Parameters
X	id	ID (optional)
Y	port	out1...out8
Z	AutocontrolDelay	(minutes) 1...38

Example

```
{ "jsonrpc": "2.0", "id": "DisplayCtrlDelaySetResults", "method": "DisplayCtrlDelay.Set", "params":
{ "port": "out1", "AutocontrolDelay": 10 } }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "DisplayCtrlDelaySetResults",
    "result": {
        "port": "out1",
        "AutocontrolDelay": 10
    }
}
```

DisplayCtrlRs232.Set

Sets the RS-232 parameters for the specified extension port.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"DisplayCtrlRs232.Set","params":
{"port":"Y","baudrate":"Z","parity":"W","dataBit":"V","stopBit":"U"}}
```

Identifier	Request Object	Parameters
X	id	ID (optional)
Y	port	1...8
Z	baudrate	9600, 19200, 38400, 57600, 115200
W	parity	none, even, odd, mark
V	dataBit	7, 8
U	stopBit	0, 1

Example

```
{ "jsonrpc": "2.0", "id": "DisplayCtrlRs232SetResults", "method": "DisplayCtrlRs232.Set", "params":
{ "port": "1", "baudrate": "9600", "parity": "N", "dataBit": "8", "stopBit": "1" } }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "DisplayCtrlRs232SetResults",
    "result": {
        "port": "1",
        "baudrate": "9600",
        "parity": "N",
        "dataBit": "8",
        "stopBit": "1"
    }
}
```

DisplayCtrlRs232Cmd.Send

Triggers the AT-PRO5-MX810 to send the command string to the display over the specifed extension port.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"DisplayCtrlRs232Cmd.Send","params":
{"port":"Y","mode":"Z","data":"W"}}
```

Identifier	Request Object	Parameters
X	id	ID (optional)
Y	port	out1...out8
Z	mode	str, hex
W	data	none, even, odd, mark

Example

```
{ "jsonrpc": "2.0", "id": "DisplayCtrlRs232CmdResults", "method": "DisplayCtrlRs232Cmd.Send", "params":
{ "port": "out8", "mode": "str", "data": "74 65 73 74" } }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "DisplayCtrlRs232CmdResults",
    "result": true
}
```

DisplayCtrlStoreCecCmd.Set

Saves the CEC command to the specified extension port.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"DisplayCtrlStoreCecCmd.Set","params":{"port":"Y",
"cmd":"Z","data":"W"}}
```

Identifier	Request Object	Parameters
X	id	ID (optional)
Y	port	out1...out8
Z	mode	poweron, poweroff, volumeup, volumedown
W	data	CEC command

Example

```
{ "jsonrpc": "2.0", "id": "DisplayCtrlStoreCecCmdResults", "method": "DisplayCtrlStoreCecCmd.Set",
"params": { "port": "out8", "cmd": "poweron", "data": "74 65 73 74" } }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "DisplayCtrlStoreCecCmdResults",
    "result": {
        "port": "out8",
        "cmd": "poweron",
        "data": "74 65 73 74"
    }
}
```

DisplayPowerOnAuto.Set

Enables or disables the display auto-power feature. When enabled, the display will automatically turn on or off depending on whether a video signal is detected on the specified extension port.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"DisplayPowerOnAuto.Set","params":
{"port":"Y","AutocontrolEnable":Z}}
```

Identifier	Request Object	Parameters
X	id	ID (optional)
Y	port	out1...out8
Z	AutocontrolEnable	true, false

Example

```
{ "jsonrpc": "2.0", "id": "DisplayPowerOnAutoSetResults", "method": "DisplayPowerOnAuto.Set", "params":
{ "port": "out8", "AutocontrolEnable": true } }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "DisplayPowerOnAutoSetResults",
    "result": {
        "port": "out8",
        "AutocontrolEnable": true
    }
}
```

CustomEdidAlias.Get

Returns the name of each custom EDID from EDID banks 21 - 26.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"CustomEdidAlias.Get"}
```

Identifier	Request Object	Parameters
X	id	ID (optional)

Example

```
{ "jsonrpc": "2.0", "id": "CustomEdidAliasGetResults", "method": "CustomEdidAlias.Get" }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "CustomEdidAliasGetResults",
    "result": {
        "customedidalias": [
            {
                "index": 1,
                "alias": "Custom 1"
            },
            {
                "index": 2,
                "alias": "Custom 2"
            },
            {
                "index": 3,
                "alias": "Custom 3"
            },
            {
                "index": 4,
                "alias": "Custom 4"
            },
            {
                "index": 5,
                "alias": "Custom 5"
            }
        ]
    }
}
```

CustomEdidFile.Clear

Clears the uploaded EDID from the specified memory location.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"CustomEdidFile.Clear","params":"Y"}
```

Identifier	Request Object	Parameters
X	id	ID (optional)
Y	params	1...5

Example

```
{ "jsonrpc": "2.0", "id": "CustomEdidFileClearResults", "method": "CustomEdidFile.Clear", "params": 1 }
```

Response

```
{
    "id": "CustomEdidFileClearResults",
    "result": {
        "customedidfileclear": {
            "index": 1,
            "alias": "custom 1",
            "edid": "XXXXXXXXX"
        }
    },
    "jsonrpc": "2.0"
}
```

CustomEdidFile.Set

Saves a custom 512-byte EDID to the specifed memory location.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"CustomEdidFile.Set","params":{"index":Y,"alias":" Z","edid":"W"}}
```

Identifier	Request Object	Parameters
X	id	ID (optional)
Y	index	1...5
Z	alias	Name of EDID (string)
W	edid	Raw EDID data (string)

Example

```
{ "jsonrpc": "2.0", "id": "CustomEdidFileSetResults", "method": "CustomEdidFile.Set", "params": { "index":
2, "alias": "LG2", "edid": "00FFFFFFFFFFFF001E6D010001010101011B010
380A05A780AEE91A3544C99260F5054A10800314045406140714081800101010101010108E80030F2705A8
0B0588A0040846300001E023A801871382D40582C450040846300001E000000FD003A791E883C000A20
2020202020000000FC004C472054560A2020202020202020163020360F15A6160101F6665041305140302
1220212215015D5E5F6263643F402F095707150750570 7013D06C06704036E030C001000B83C20008001
02030467D85DC401788003E200CFE305C000E3060D01E20F33EB0146D000260A0975805B6C662150B0
51001B3040703600408463000 01E000000000000000000000000000001" } }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "CustomEdidFileSetResults",
    "method": "CustomEdidFile.Set",
    "params": {
        "index": 2,
        "alias": "LG2",
        "edid": "00FFFFFFFFFFFF001E6D010001010101011B010
380A05A780AEE91A3544C99260F5054A10800314045406140714081800101010101010108E80030F2705A8
0B0588A0040846300001E023A801871382D40582C450040846300001E000000FD003A791E883C000A20
2020202020000000FC004C472054560A2020202020202020163020360F15A6160101F6665041305140302
1220212215015D5E5F6263643F402F095707150750570 7013D06C06704036E030C001000B83C20008001
02030467D85DC401788003E200CFE305C000E3060D01E20F33EB0146D000260A0975805B6C662150B0
51001B3040703600408463000 01E000000000000000000000000000001"
    }
}
```

EDIDInput.Get

Returns the currently assigned EDID for all inputs. Refer to the EdidInput.Set command for information on assigning an EDID to an input.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"EDIDInput.Get"}
```

Identifier	Request Object	Parameters
X	id	ID (optional)

Example

```
{ "jsonrpc": "2.0", "id": "EDIDInputGetResults", "method": "EDIDInput.Get" }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "EDIDInputGetResults",
    "result": [
        {
            "source": "in1",
            "edidmode": 11
        },
        {
            "source": "in2",
            "edidmode": 11
        },
        {
            "source": "in3",
            "edidmode": 11
        },
        {
            "source": "in4",
            "edidmode": 11
        },
        {
            "source": "in5",
            "edidmode": 11
        },
        {
            "source": "in6",
            "edidmode": 11
        },
        ...
        ...
        ...
        {
            "source": "in8",
            "edidmode": 11
        }
    ]
```

EdidInput.Set

Assigns the desired EDID to the specified input. Refer to the table for details on the edidmode value range.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"EDIDInput.Set","params":{"source":"Y","edidmode" :Z}}
```

Identifier	Request Object	Parameters
X	id	ID (optional)
Y	source	in1...in8
Z	edidmode	1...26
EDID Mode EDID Description		
1...10 Copy EDID data from the specified	output	(1 - 10)
11 4K60 MCH HDR		
12 4K60 MCH		
13 4K60 PCM MCH HDR		
14 4K60 PCM MCH		
15 4K60 2CH		
16 1080P MCH		
17 1080P 2CH		
18 1080P Dolby Digital		
19 1080P DVI		
20 720P Dolby Digital		
21 720P 2CH		
22...26 Custom EDID 1 - 5		

Example

```
{ "jsonrpc": "2.0", "id": "EDIDInputSetResults", "method": "EDIDInput.Set", "params": { "source": "in1", "edidmode": 17 } }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "EDIDInputSetResults",
    "result": {
        "source": "in1",
        "edidmode": 17
    }
}
```

EDIDSinkFile.Get

Returns the raw EDID data for the specified EDID mode. Refer to the EdidInput.Set command for a listing of available EDID modes.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"EDIDSinkFile.Get","params":Y}
```

Identifier	Request Object	Parameters
X	id	ID (optional)
Y	params	1...26

Example

```
{ "jsonrpc": "2.0", "id": "EDIDSinkFileGetResults", "method": "EDIDSinkFile.Get", "params": 21 }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "EDIDSinkFileGetResults",
    "result": {
        "sink": 21,
        "edid": "00FFFFFFFFFFFF001E6D010001010101011B010
380A05A780AEE91A3544C99260F5054A10800314045406140714081800101010101010108E80030F2705A8
0B0588A0040846300001E023A801871382D40582C450040846300001E000000FD003A791E883C000A20
2020202020000000FC004C472054560A2020202020202020016302036 0F15A6160101F6665041305140302
1220212215015D5E5F6263643F402F095707150750570 7013D06C06704036E030C001000B83C20008001
02030467D85DC401788003E200CFE305C000E3060D01E20F33EB0146D000260A0975805B6C662150B0
51001B304070360040846300001E000000000000000000000000000001"
    }
}
```

ExtensionPort.Get

Returns detailed information about each extension port.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"ExtensionPort.Get"}
```

Identifier	Request Object	Parameters
X	id	ID (optional)

Example

```
{ "jsonrpc": "2.0", "id": "ExtensionPortGetResults", "method": "ExtensionPort.Get" }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "ExtensionPortGetResults",
    "result": [
        {
            "ExtensionPort": "out1",
            "ExtensionPoEenable": true,
            "ExtensionLink": true,
            "ExtensionAutoSw": true,
            "ExtensionActivePort": "copper"
        },
        {
            "ExtensionPort": "out2",
            "ExtensionPoEenable": true,
            "ExtensionLink": true,
            "ExtensionAutoSw": true,
            "ExtensionActivePort": "fiber"
        },
        {
            "ExtensionPort": "out3",
            "ExtensionPoEenable": true,
            "ExtensionLink": true,
            "ExtensionAutoSw": true,
            "ExtensionActivePort": "copper"
        },
        ...
        ...
        ...
        {
            "ExtensionPort": "out8",
            "ExtensionPoEenable": true,
            "ExtensionLink": true,
            "ExtensionAutoSw": true,
            "ExtensionActivePort": "fiber"
        }
    ]
```

ExtensionPortAutoSw.Set

Enables or disables automatic detection of the active port between copper and fiber cables. The system automatically determines the active port, prioritizing copper by default. If copper is unavailable, then the system checks for SFP+ connectivity. If neither is present, then it defaults to copper and continues to periodically check for any changes.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"ExtensionPortAutoSw.Set","params":{"port":"Y","autoswitch":Z}}
```

Identifier	Request Object	Parameters
X	id	ID (optional)
Y	port	out1...out8
Z	autoswitch	true, false

Example

```
{ "jsonrpc": "2.0", "id": "ExtensionPortAutoSwSetResults", "method": "ExtensionPortAutoSw.Set",
"params": { "port": "out1", "autoswitch": true } }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "ExtensionPortAutoSwSetResults",
    "result": {
        "port": "out1",
        "autoswitch": true
    }
}
```

ExtensionPortCtrlPoe.Set

Enables or disables PoE on the specified extension port.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"ExtensionPortCtrlPoe.Set","params":{"port":"Y","PoEenable":Z}}
```

Identifier	Request Object	Parameters
X	id	ID (optional)
Y	port	out1...out8
Z	PoEenable	true, false

Example

```
{ "jsonrpc": "2.0", "id": "ExtensionPortCtrlPoeSetResults", "method": "ExtensionPortCtrlPoe.Set",
"params": { "port": "out1", "PoEenable": true } }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "ExtensionPortCtrlPoeSetResults",
    "result": {
        "port": "out1",
        "PoEenable": true
    }
}
```

ExtensionPortSwitch.Set

Configures the specified extension port for copper or fiber.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"ExtensionPortSwitch.Set","params":{"port":"Y","switch":"Z"}}
```

Identifier	Request Object	Parameters
X	id	ID (optional)
Y	port	out1...out8
Z	switch	copper, fiber

Example

```
{ "jsonrpc": "2.0", "id": "ExtensionPortSwitchSetResults", "method": "ExtensionPortSwitch.Set", "params":
{ "port": "out1", "switch": "copper" } }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "ExtensionPortSwitchSetResults",
    "result": {
        "port": "out1",
        "switch": "copper"
    }
}
```

HdcpCompliant.Get

Returns the HDCP-compliant status for each input.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"HdcpCompliant.Get"}
```

Identifier	Request Object	Parameters
X	id	ID (optional)

Example

```
{ "jsonrpc": "2.0", "id": "HdcpCompliantGetResults", "method": "HdcpCompliant.Get" }
```

Response


```
{
    "jsonrpc": "2.0",
    "id": "HdcpCompliantGetResults",
    "result": [
        {
            "source": "in1",
            "hdcpCompliant": true
        },
        {
            "source": "in2",
            "hdcpCompliant": true
        },
        {
            "source": "in3",
            "hdcpCompliant": true
        },
        {
            "source": "in4",
            "hdcpCompliant": true
        },
        {
            "source": "in5",
            "hdcpCompliant": true
        },
        {
            "source": "in6",
            "hdcpCompliant": true
        },
        {
            "source": "in7",
            "hdcpCompliant": true
        },
        {
            "source": "in8",
            "hdcpCompliant": true
        }
    ]
```

HdcpCompliant.Set

Sets the HDCP state for the specified input.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"HdcpCompliant.Set","params":{"source":"Y","hdcpCompliant":Z}}
```

Identifier	Request Object	Parameters
X	id	ID (optional)
Y	source	in1...in8
Z	hdcpCompliant	true, false

Example

```
{ "jsonrpc": "2.0", "id": "HdcpCompliantSetResults", "method": "HdcpCompliant.Set", "params":
{ "source": "in1", "hdcpCompliant": true } }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "HdcpCompliantSetResults",
    "result": {
        "source": "in1",
        "hdcpCompliant": true
    }
}
```

IRCtrlCmd.Set

Sets the IR command and routes the command to the specified extension port.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"IRCtrlCmd.Set","params":{"port":"Y","irdata": "Z"}}
```

Identifier	Request Object	Parameters
X	id	ID (optional)
Y	port	out1...out8
Z	irdata	Pronto code format

Example

```
{ "jsonrpc": "2.0", "id": "IRCtrlCmdSetResults", "method": "IRCtrlCmd.Set", "params": { "port": "out8",
"irdata": "0000 006D 0022 0002 0155 00AA 0015 0015 0015 0015 0015 0015 00150015 0015 0040 0015
0015 0015 0015 0015 0015 0015 0040 0015 00400015 0040 0015 0040 0015 0015 0015 0040 0015 0040
0015 0040 00150015 0015 0015 0015 0040 0015 0040 0015 0015 0015 0015 0015 00150015 0015 0015
0040 0015 0040 0015 0015 0015 0015 0015 0040 00150040 0015 0040 0015 0040 0015 05ED 0155 0055
0015 0E47" } }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "IRCtrlCmdSetResults",
    "result": true
}
```

LocalCtrlRs232.Set

Configures the local RS-232 port on the AT-PRO5-MX810 matrix.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"LocalCtrlRs232.Set","params":
{"port":"Y","baudrate":"Z","dataBit":"T","parity":"U","stopBit":"V"}}
```

Identifier	Request Object	Parameters
X	id	ID (optional)
Y	port	out1...out8
Z	baud	rate 9600, 19200, 38400, 57600, 115200
T	dataBit	NONE, ODD, EVEN
U	parity	7, 8
V	stopBit	1, 2

Example

```
{ "jsonrpc": "2.0", "id": "LocalCtrlRs232SetResults", "method": "LocalCtrlRs232.Set", "params": { "port":
"out1", "baudrate": "9600", "dataBit": "8", "parity": "N", "stopBit": "1" } }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "LocalCtrlRs232SetResults",
    "result": true
}
```

Network.Get

Returns the current network settings of the AT-PRO5-MX810.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"Network.Get"}
```

Identifier	Request Object	Parameters
X	id	ID (optional)

Example

```
{ "jsonrpc": "2.0", "id": "NetworkGetResults", "method": "Network.Get" }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "NetworkGetResults",
    "result": {
        "ip_mode": "DHCP",
        "ipaddr": "10.20.20.87",
        "netmask": "255.255.255.0",
        "gateway": "10.20.20.1",
        "mac": "B8:98:B0:0E:F9:65"
    }
}
```

Network.Set

Configures the network settings for the AT-PRO5-MX810.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"Network.Set","params":
{"ip_mode":"Y","ipaddr":"Z" ,"netmask":"W","gateway":"U"}}
```

Identifier	Request Object	Parameters
X	id	ID (optional)
Y	ip_mode	autoip, dhcp, static
Z	ipaddr	IP address
W	netmask	Subnet mask
U	gateway	Gateway (router address)

Example

```
{ "jsonrpc": "2.0", "id": "NetworkSetResults", "method": "Network.Set", "params": { "ip_mode": "dhcp",
"ipaddr": "10.20.20.87", "netmask": "255.255.255.0", "gateway": "10.20.20.1" } }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "NetworkSetResults",
    "result": {
        "ip_mode": "DHCP",
        "ipaddr": "10.20.20.87",
        "netmask": "255.255.255.0",
        "gateway": "10.20.20.1",
    }
}
```

NetworkHostname.Get

Returns the hostname of the AT-PRO5-MX810.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"NetworkHostname.Get"}
```

Identifier	Request Object	Parameters
X	id	ID (optional)

Example

```
{ "jsonrpc": "2.0", "id": "NetworkHostnameGetResults", "method": "NetworkHostname.Get" }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "NetworkHostnameGetResults",
    "result": {
        "hostname": "MX810-0ef965"
    }
}
```

NetworkHostname.Set

Assigns a hostname to the AT-PRO5-MX810. If a null string is provided for the hostname, then the default hostname will be used.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"NetworkHostname.Set","params":"Y"}
```

Identifier	Request Object	Parameters
X	id	ID (optional)
Y	params	Hostname

Example

```
{ "jsonrpc": "2.0", "id": "NetworkHostnameSetResults", "method": "NetworkHostname.Set", "params":
"PRO5-ClassRm" }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "NetworkHostnameSetResults",
    "result": {
        "hostname": "PRO5-ClassRm"
    }
}
```

Receiver.Get

Returns detailed information for all output ports.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"Receiver.Get"}
```

Identifier	Request Object	Parameters
X	id	ID (optional)

Example

```
{ "jsonrpc": "2.0", "id": "ReceiverGetResults", "method": "Receiver.Get" }
```

Response


```
{
    "jsonrpc": "2.0",
    "id": "ReceiverGetResults",
    "result": [
        {
            "ReceiverPort": "out1",
            "ReceiverConnect": true,
            "audiooutalias": "Out 1 Receiver",
            "audiosource": "hdmiin1",
            "mute": false,
            "volume": -20,
            "Receiverinfo": {
                "model": "AT-PRO5-101-RX",
                "sn": "09503341240612000l4",
                "fwversion": "1.1.2",
                "hwversion": "0.3.0",
                "displaymode": "genlock",
                "resolution": ""
            }
        },
        ...
        ...
        ...
        {
            "ReceiverPort": "out8",
            "ReceiverConnect": false,
            "audiooutalias": "Out 8 Receiver",
            "audiosource": "hdmiin1",
            "mute": false,
            "volume": -20
        }
    ]
}
```

ReceiverAnalogAudioAlias.Set

Assigns an alias to the specified extension port.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"ReceiverAnalogAudioAlias.Set","params":{"port":"Y ","alias":"Z"}}
```

Identifier	Request Object	Parameters
X	id	ID (optional)
Y	port	out1...out8
Z	alias	String (16 characters, max.)

Example

```
{ "jsonrpc": "2.0", "id": "ReceiverAnalogAudioAliasSetResults", "method": "ReceiverAnalogAudioAlias.Set",
"params": { "port": "out1", "alias": "output1" } }
```

Response

```
{
    "id": "ReceiverAnalogAudioAliasSetResults",
    "result": {
        "audiooutalias": {
            "port": "out1",
            "alias": "output1"
        }
    },
    "jsonrpc": "2.0"
}
```

ReceiverAnalogAudioMute.Set

Enables or disables muting for the analog audio on the specified receiver output.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"ReceiverAnalogAudioMute.Set","params":{"port":"Y" ,"mute":Z}}
```

Identifier	Request Object	Parameters
X	id	ID (optional)
Y	port	out1...out8
Z	mute	true, false

Example

```
{ "jsonrpc": "2.0", "id": "ReceiverAnalogAudioMuteSetResults", "method":
"ReceiverAnalogAudioMute.Set", "params": { "port": "out1", "mute": true } }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "ReceiverAnalogAudioMuteSetResults",
    "result": {
        "port": "out1",
        "mute": true
    }
}
```

ReceiverAnalogAudioVol.Set

Adjusts the analog output volume for the specified receiver. Volume is measured in dBVU.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"ReceiverAnalogAudioVol.Set","params":{"port":"Y", "volume":Z}}
```

Identifier	Request Object	Parameters
X	id	ID (optional)
Y	port	out1...out8
Z	volume	-80...0

Example

```
{ "jsonrpc": "2.0", "id": "ReceiverAnalogVolSetResults", "method": "ReceiverAnalogAudioVol.Set",
"params": { "port": "out1", "volume": 0 } }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "ReceiverAnalogVolSetResults",
    "result": {
        "port": "out1",
        "volume": 0
    }
}
```

ReceiverDisplayResolution.Set

Configures the display resolution for the receiver. This command is only compatible with the AT-PRO5-101-SC-RX and cannot be used with video wall applications.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"ReceiverDisplayResolution.Set","params":{"port":"
Y","resolution":"Z"}}
```

Identifier	Request Object	Parameters
X	id	ID (optional)
Y	port	out1...out8
Z	resolution	720P, 1280x768, 1400x1050, 1080P, 2160P, 4096x2160, 1024x768, 1280x960, 1280x1024, 1360x768, 1600x1200, 1680x1050, 1920x1200

Example

```
{ "jsonrpc": "2.0", "id": "ReceiverDisplayResolutionSetResults", "method":
"ReceiverDisplayResolution.Set", "params": { "port": "out6", "resolution": "720P" } }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "ReceiverDisplayResolutionSetResults",
    "result": {
        "port": "out6",
        "resolution": "720P"
    }
}
```

ReceiverDisplayMode.Set

Configures the display mode for the specified receiver. Refer to the AT-PRO5-MX810 User Manual for information on display modes.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"ReceiverDisplayMode.Set","params":{"port":"Y","displaymode":"Z"}}
```

Identifier	Request Object	Parameters
X	id	ID (optional)
Y	port	out1...out8
Z	displaymode	genlock, genlock_scaling, fastswitch

Example

```
{ "jsonrpc": "2.0", "id": "ReceiverDisplayModeSetResults", "method": "ReceiverDisplayMode.Set",
"params": { "port": "out6", "displaymode": "genlock_scaling" } }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "ReceiverDisplayModeSetResults",
    "result": {
        "port": "out6",
        "displaymode": "genlock_scaling"
    }
}
```

Platform.FactoryReset

Performs a factory-reset of the AT-PRO5-MX810.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"Platform.FactoryReset"}
```

Identifier	Request Object	Parameters
X	id	ID (optional)

Example

```
{ "jsonrpc": "2.0", "id": "PlatformFactoryResetResults", "method": "Platform.FactoryReset" }
```

Response

```
{
    "id": "PlatformFactoryResetResults",
    "result": true,
    "jsonrpc": "2.0"
}
```

Platform.Reboot

Performs a soft reboot of the AT-PRO5-MX810. All routing, system, and network settings are preserved.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"Platform.Reboot"}
```

Identifier	Request Object	Parameters
X	id	ID (optional)

Example

```
{ "jsonrpc": "2.0", "id": "PlatformRebootResults", "method": "Platform.Reboot" }
```

Response

```
{
    "id": "PlatformRebootResults",
    "result": true,
    "jsonrpc": "2.0"
}
```

SSHTelenetEnable.Set

Enables or disables the SSH/Telnet protocol.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"SSHTelnetEnable.Set","params":true}
```

Identifier	Request Object	Parameters
X	id	ID (optional)
Y	params	true, false

Example

```
{ "jsonrpc": "2.0", "id": "SSHTelnetEnableSetResults", "method": "SSHTelnetEnable.Set", "params": true }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "SSHTelnetEnableSetResults",
    "result": {
        "sshtelnetenable": {
            "enable": true
        }
    }
}
```

System.Get

Displays the current system information.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"System.Get"}
```

Identifier	Request Object	Parameters
X	id	ID (optional)

Example

```
{ "jsonrpc": "2.0", "id": "SystemGetResults", "method": "System.Get" }
```

Response


```
{
    "jsonrpc": "2.0",
    "id": "SystemGetResults",
    "result": {
        "HwVer": " 0.2",
        "FwVer": "1.0.0",
        "AllVer": " ARM_1.0.0 MCU_1.1.5 CPLD_1.0.3 FPGA_1.0.5 AVP1_2.1.0 AVP2_2.1.0AVP3_2.1.0
AVP4_2.1.0 AVP5_2.1.0 AVP6_2.1.0 AVP7_2.1.0 AVP8_2.1.0",
        "model": "AT-PRO5-MX810",
        "serialnumber": "09503327240607000004",
        "standby": false,
        "SSHTelnet": true,
        "TCPProxy": true,
        "https": true,
        "ethernetportLinkl": true,
        "temperature": 45,
        "fanspeed": 1037,
        "network": {
            "hostname": "MX810-0ef965",
            "macaddress": "B8:98:B0:0E:F9:65",
            "ipaddress": "10.20.20.87"
        }
    }
}
```

SystemBlinkLed.Set

Enables or disables the blinking of the AT-PRO5-MX810 front panel LED indicators.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"SystemBlinkLed.Set","params":Y}
```

Identifier	Request Object	Parameters
X	id	ID (optional)
Y	params	true, false

Example

```
{ "jsonrpc": "2.0", "id": "SystemBlinkLedSetResults", "method": "SystemBlinkLed.Set", "params": false }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "SystemBlinkLedSetResults",
    "result": true
}
```

SystemStandby.Set

Enables or disables system standby mode.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"SystemStandby.Set","params":Y}
```

Identifier	Request Object	Parameters
X	id	ID (optional)
Y	params	true, false

Example

```
{ "jsonrpc": "2.0", "id": "SystemStandbySetResults", "method": "SystemStandby.Set", "params": true }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "SystemStandbySetResults",
    "result": true
}
```

TCPProxyEnable.Set

Enables or disables TCP proxy.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"TCPProxyEnable.Set","params":Y}
```

Identifier	Request Object	Parameters
X	id	ID (optional)
Y	params	true, false

Example

```
{ "jsonrpc": "2.0", "id": "TCPProxyEnableSetResults", "method": "TCPProxyEnable.Set", "params": true }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "TCPProxyEnableSetResults",
    "result": true
}
```

WebHttpsEnable.Set

Enables or disables HTTPS support.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"WebHttpsEnable.Set","params":Y}
```

Identifier	Request Object	Parameters
X	id	ID (optional)
Y	params	true, false

Example

```
{ "jsonrpc": "2.0", "id": "WebHttpsEnableSetResults", "method": "WebHttpsEnable.Set", "params": true }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "WebHttpsEnableSetResults",
    "result": true
}
```

Time.Get

Returns the current time settings of the AT-PRO5-MX810.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"Time.Get"}
```

Identifier	Request Object	Parameters
X	id	ID (optional)

Example

```
{ "jsonrpc": "2.0", "id": "TimeGetResults", "method": "Time.Get" }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "TimeGetResults",
    "result": "2024-12-04 22:05:13"
}
```

Time.Set

Sets the system time. The params object must be formatted as: YYYY-MM-DD[SPACE]hh:mm:ss.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"Time.Set","params":"Y"}
```

Identifier	Request Object	Parameters
X	id	ID (optional)
Y	params	Time

Example

```
{ "jsonrpc": "2.0", "id": "TimeSetResults", "method": "Time.Set", "params": "2024-09-27 08:37:00" }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "TimeSetResults",
    "result": true
```

TimeNTP.Set

Enables or disables NTP. The default NTP server is pool.ntp.gov.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"TimeNTP.Set","params":{"enabled":Y,"hostname": "Z"}}
```

Identifier	Request Object	Parameters
X	id	ID (optional)
Y	enabled	true, false
Z	hostname	NTP server hostname or IPv4 address

Example

```
{ "jsonrpc": "2.0", "id": "TimeNTPSetResults", "method": "TimeNTP.Set", "params": { "enabled": true,
"hostname": "pool.ntp.org" } }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "TimeNTPSetResults",
    "result": {
        "enabled": true,
        "hostname": "pool.ntp.org"
    }
}
```

TimeZone.Get

Returns the current time zone setting of the AT-PRO5-MX810.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"TimeZone.Get"}
```

Identifier	Request Object	Parameters
X	id	ID (optional)

Example

```
{ "jsonrpc": "2.0", "id": "TimeZoneGetResults", "method": "TimeZone.Get" }
```

Response


```
{
    "id": "TimeZoneGetResults",
    "result": {
        "timezones": [
            {
                "name": "Africa/Abidjan",
                "offset": 0,
                "zone": "GMT",
                "dst": false,
                "soff": 0,
                "szone": "GMT",
                "woff": 0,
                "wzone": "GMT"
            },
            ...
            ...
            ...
            {
                "name": "Africa/Bissau",
                "offset": 0,
                "zone": "GMT",
                "dst": false,
                "soff": 0,
                "szone": "GMT",
                "woff": 0,
                "wzone": "GMT"
            }
        ],
        "settings": {
            "Time/NTPEnabled": true,
            "Time/NTPHostname": "pool.ntp.org",
            "Time/TimeZone": "Africa/Accra"
        }
    },
    "jsonrpc": "2.0"
}
```

TimeZone.Set

Sets the time zone for the AT-PRO5-MX810. The params object must include country or continent and city, and must be formatted as COUNTRY(CONTINENT)/CITY.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"TimeZone.Set","params":"Y"}
```

Identifier	Request Object	Parameters
X	id	ID (optional)
Y	params	Time zone name

Example

```
{ "jsonrpc": "2.0", "id": "TimeZoneSetResults", "method": "TimeZone.Set", "params": "Asia/Tokyo" }
```

Response

```
{
    "id": "TimeZoneSetResults",
    "result": true,
    "jsonrpc": "2.0"
}
```

VideoHDMIOut5V.Get

Returns the status of the HDMI output +5V when no output signal is present.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"VideoHDMIOut5V.Get"}
```

Identifier	Request Object	Parameters
X	id	ID (optional)

Example

```
{ "jsonrpc": "2.0", "id": "VideoHDMIOut5VGetResults", "method": "VideoHDMIOut5V.Get" }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "VideoHDMIOut5VGetResults",
    "result": [
        {
            "port": "out1",
            "HDMIOut5V": false
        },
        {
            "port": "out2",
            "HDMIOut5V": false
        },
        {
            "port": "out3",
            "HDMIOut5V": false
        },
        {
            "port": "out4",
            "HDMIOut5V": false
        },
        {
            "port": "out5",
            "HDMIOut5V": false
        },
        {
            "port": "out6",
            "HDMIOut5V": false
        },
        ...
        ...
        ...
        {
            "port": "out10",
            "HDMIOut5V": false
        }
    ]
```

VideoHDMIOut5V.Set

Returns the status of the HDMI output +5V when no output signal is present.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"VideoHDMIOut5V.Set","params":{"sink":"Y","HDMIOut5V":Z}}
```

Identifier	Request Object	Parameters
X	id	ID (optional)
Y	sink	out1...out10
Z	HDMIOut5V	true, false

Example

```
{ "jsonrpc": "2.0", "id": "VideoHDMIOut5VSetResults", "method": "VideoHDMIOut5V.Set", "params":
{ "sink": "out10", "HDMIOut5V": false } }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "VideoHDMIOut5VSetResults",
    "result": {
        "sink": "out10",
        "HDMIOut5V": false
    }
}
```

VideoInputAlias.Get

Returns the name of the video input source. Use the VideoInputAlias.Set command to create source names.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"VideoInputAlias.Get"}
```

Identifier	Request Object	Parameters
X	id	ID (optional)

Example

```
{ "jsonrpc": "2.0", "id": "VideoInputAliasGetResults", "method": "VideoInputAlias.Get" }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "VideoInputAliasGetResults",
    "result": {
        "videoinalias": [
            {
                "port": "in1",
                "alias": "Roku Ultra"
            },
            {
                "port": "in2",
                "alias": "Xbox Series X"
            },
            {
                "port": "in3",
                "alias": "INPUT 3"
            },
            {
                "port": "in4",
                "alias": "INPUT 4"
            },
            {
                "port": "in5",
                "alias": "INPUT 5"
            },
            ...
            ...
            ...
            {
                "port": "in8",
                "alias": "INPUT 8"
            }
        ]
    }
}
```

VideoInputAlias.Set

Assigns an alias to the source on the specified video input.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"VideoInputAlias.Set","params":{"port":"Y","alias" :"Z"}}
```

Identifier	Request Object	Parameters
X	id	ID (optional)
Y	port	in1...in8
Z	alias	String (16 characters maximum)

Example

```
{ "jsonrpc": "2.0", "id": "VideoInputAliasSetResults", "method": "VideoInputAlias.Set", "params": { "port": "in3", "alias": "PlayStation5" } }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "VideoInputAliasSetResults",
    "result": {
        "videoinalias": {
            "port": "in3",
            "alias": "PlayStation5"
        }
    }
}
```

VideoInputStatus.Get

Returns the status of the specified input.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"VideoInputStatus.Get","params":"Y"}
```

Identifier	Request Object	Parameters
X	id	ID (optional)
Y	params	in1...in8

Example

```
{ "jsonrpc": "2.0", "id": "VideoInputStatusGetResults", "method": "VideoInputStatus.Get", "params": "in2" }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "VideoInputStatusGetResults",
    "result": {
        "source": "in1",
        "cableconnection": "CONNECTED",
        "signal": "Valid",
        "videoformat": "3840x2160,60;DYNAMIC HDR;YCbCr 422;8 bit",
        "hdcp": "HDCP2.2"
    }
}
```

VideoOutputAlias.Get

Returns the alias name for each output.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"VideoOutputAlias.Get"}
```

Identifier	Request Object	Parameters
X	id	ID (optional)

Example

```
{ "jsonrpc": "2.0", "id": "VideoOutputAliasGetResults", "method": "VideoOutputAlias.Get" }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "VideoOutputAliasGetResults",
    "result": {
        "videooutalias": [
            {
                "port": "out1",
                "alias": "OUTPUT 1"
            },
            {
                "port": "out2",
                "alias": "OUTPUT 2"
            },
            {
                "port": "out3",
                "alias": "OUTPUT 3"
            },
            {
                "port": "out4",
                "alias": "OUTPUT 4"
            },
            {
                "port": "out5",
                "alias": "OUTPUT 5"
            },
            ...
            ...
            ...
            {
                "port": "out10",
                "alias": "OUTPUT 10"
            }
        ]
    }
}
```

VideoOutputAlias.Set

Assigns an alias to the specified output.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"VideoOutputAlias.Set","params":{"port":"Y","alias ":"Z"}}
```

Identifier	Request Object	Parameters
X	id	ID (optional)
Y	port	out1...out10
Z	alias	String (16 characters maximum)

Example

```
{ "jsonrpc": "2.0", "id": "VideoOutputAliasSetResults", "method": "VideoOutputAlias.Set", "params":
{ "port": "out2", "alias": "SonyBravia" } }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "VideoOutputAliasSetResults",
    "result": {
        "videooutalias": {
            "port": "out2",
            "alias": "SonyBravia"
        }
    }
}
```

VideoOutputStatus.Get

Returns the status of the specified output.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"VideoOutputStatus.Get","params":"Y"}
```

Identifier	Request Object	Parameters
X	id	ID (optional)
Y	params	out1...out10

Example

```
{ "jsonrpc": "2.0", "id": "VideoOutputStatusGetResults", "method": "VideoOutputStatus.Get", "params": "out10" }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "VideoOutputStatusGetResults",
    "result": {
        "sink": "out10",
        "cableconnection": "CONNECTED",
        "signal": "Valid",
        "videoformat": "3840x2160,60;DYNAMIC HDR;YCbCr 422;8 bit",
        "hdcp": "HDCP2.2"
    }
}
```

VideoPreset.Clear

Clears the specified video preset.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"VideoPreset.Clear","params":Y}
```

Identifier	Request Object	Parameters
X	id	ID (optional)
Y	params	1...10

Example

```
{ "jsonrpc": "2.0", "id": "VideoPresetClearResults", "method": "VideoPreset.Clear", "params": 10 }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "VideoPresetClearResults",
    "result": {
        "videopresetclear": {
            "preset": "10"
        }
    }
}
```

VideoPresetInfo.Get

Returns the video preset information.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"VideoPresetInfo.Get"}
```

Identifier	Request Object	Parameters
X	id	ID (optional)

Example

```
{ "jsonrpc": "2.0", "id": "VideoPresetInfoGetResults", "method": "VideoPresetInfo.Get" }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "VideoPresetInfoGetResults",
    "result": {
        "videopresetinfo": [
            {
                "preset": "1",
                "name": "PRESET 1",
                "valid": false
            },
            {
                "preset": "2",
                "name": "PRESET 2",
                "valid": false
            },
            {
                "preset": "3",
                "name": "PRESET 3",
                "valid": false
            },
            {
                "preset": "4",
                "name": "PRESET 4",
                "valid": false
            },
            ...
            ...
            ...
            {
                "preset": "10",
                "name": "PRESET 10",
                "valid": false
            }
        ]
    }
}
```

VideoPresetLoad

Loads the specified video preset.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"VideoPresetLoad","params":Y}
```

Identifier	Request Object	Parameters
X	id	ID (optional)
Y	params	1...10

Example

```
{ "jsonrpc": "2.0", "id": "VideoPresetLoadResults", "method": "VideoPresetLoad", "params": 6 }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "VideoPresetLoadResults",
    "result": {
        "videorouting": {
            "out1": "in5",
            "out2": "in1",
            "out3": "in1",
            "out4": "in1",
            "out5": "in1",
            "out6": "in1",
            "out7": "in1",
            "out8": "in1",
            "out9": "in1",
            "out10": "in1"
        }
    }
}
```

VideoPresetName.Set

Assigns a name to the specified video preset.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"VideoPresetName.Set","params":{"preset":"Y","name ":"Z"}}
```

Identifier	Request Object	Parameters
X	id	ID (optional)
Y	preset	1...10
Z	name	String (16 characters maximum)

Example

```
{ "jsonrpc": "2.0", "id": "VideoPresetNameSetResults", "method": "VideoPresetName.Set", "params":
{ "preset": "10", "name": "ConferenceRm_B10" } }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "VideoPresetNameSetResults",
    "result": {
        "videopresetname": {
            "preset": "10",
            "name": "ConferenceRm_B10"
        }
    }
}
```

VideoPresetSave

Saves the current video routing to the specified video preset.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"VideoPresetSave","params":Y}
```

Identifier	Request Object	Parameters
X	id	ID (optional)
Y	params	1...10

Example

```
{ "jsonrpc": "2.0", "id": "VideoPresetSaveResults", "method": "VideoPresetSave", "params": 6 }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "VideoPresetSaveResults",
    "result": {
        "videopresetsave": {
            "preset": "6"
        }
    }
}
```

VideoSwitch.Get

Returns the current routing state for each input/output.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"VideoSwitch.Get"}
```

Identifier	Request Object	Parameters
X	id	ID (optional)

Example

```
{ "jsonrpc": "2.0", "id": "VideoSwitchGetResults", "method": "VideoSwitch.Get" }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "VideoSwitchGetResults",
    "result": {
        "videorouting": {
            "out1": "in1",
            "out2": "in1",
            "out3": "in1",
            "out4": "in1",
            "out5": "in1",
            "out6": "in1",
            "out7": "in1",
            "out8": "in1",
            "out9": "in1",
            "out10": "in1"
        }
    }
}
```

VideoSwitch.Set

Routes the selected input Y to the designated output Z. To mute the output, set the Y identifier to "none".

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"VideoSwitch.Set","params":{"in":"Y","out":"Z"}}
```

Identifier	Request Object	Parameters
X	id	ID (optional)
Y	in	in1...in8, none
Z	out	out1...out10, all

Example

```
{ "jsonrpc": "2.0", "id": "VideoSwitchSetResults", "method": "VideoSwitch.Set", "params": { "in": "in5", "out": "out1" } }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "VideoSwitchSetResults",
    "result": {
        "videorouting": {
            "out1": "in5"
        }
    }
}
```

VideoWall.Get

Returns the video wall status.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"VideoWall.Get"}
```

Identifier	Request Object	Parameters
X	id	ID (optional)

Example

```
{ "jsonrpc": "2.0", "id": "VideoWallGetResults", "method": "VideoWall.Get" }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "VideoWallGetResults",
    "result": {
        "videowallinfo": [
            {
                "wallname": "VideoWall_2x2",
                "walllayout": "2x2",
                "wallmode": "wall_fastswitch",
                "routedinput": "in1",
                "wallout": "out1,out2,out3,out4",
                "wallresolution": "Auto",
                "wallbezel": "0,0,0,0",
                "wallactivate": true
            },
            ...
            ...
            ...
            {
                "wallname": "VideoWall_2x4",
                "walllayout": "2x4",
                "wallmode": "wall_fastswitch",
                "routedinput": "in1",
                "wallout": "out1,out2,out3,out4,out5,out6,out7,out8",
                "wallresolution": "Auto",
                "wallbezel": "0,0,0,0",
                "wallactivate": false
            }
        ],
        "enable": false
    }
}
```

VideoWall.Set

Creates a video wall layout with a defined number of rows and columns, and assigns a source to the entire wall. To mute the entire video wall, set the routedinput field to "none".

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"VideoWall.Set","params":
{"walllayout":"Y","routedinput":"Z","walloutput":"W"}}
```

Identifier	Request Object	Parameters
X	id	ID (optional)
Y	walllayout	2x2, 1x3, 2x4
Z	routedinput	in1...in8, none
W	walloutput	out1...out8

Example

```
{ "jsonrpc": "2.0", "id": "VideoWallAddResults", "method": "VideoWallSet.Set", "params": { "walllayout":
"2x2", "routedinput": "in1", "walloutput": "out1,out2,out3,out4" } }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "VideoWallAddResults",
    "result": true
}
```

VideoWallBezel.Set

Adjusts the bezel compensation. Values for the wallbezel object must be specified in millimeters.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"VideoWallBezel.Set","params":{"walllayout":"Y","wallbezel":"Z"}}
```

Identifier	Request Object	Parameters
X	id	ID (optional)
Y	walllayout	2x2, 1x3, 2x4
Z	wallbezel	Inner Width, Outer Width, Inner Height, Outer Height

Example

```
{ "jsonrpc": "2.0", "id": "VideoWallBezelSetResults", "method": "VideoWallBezel.Set", "params":
{ "walllayout": "2x2", "wallbezel": "10,20,30,40" } }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "VideoWallBezelSetResults",
    "result": true
}
```

VideoWallEnable.Set

Enables or disables the video wall.

Syntax

```
{"jsonrpc":"2.0","id":"X","params":true}
```

Identifier	Request Object	Parameters
X	id	ID (optional)

Example

```
{ "jsonrpc": "2.0", "id": "VideoWallEnableSetResults", "params": true }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "VideoWallEnableSetResults",
    "result": true
}
```

VideoWallMode.Set

Sets the video wall display mode.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"VideoWallMode.Set","params":{"walllayout":"Y","wallmode":"Z"}}
```

Identifier	Request Object	Parameters
X	id	ID (optional)
Y	walllayout	2x2, 1x3, 2x4
Z	wallmode	wall_genlock, wall_fastswitch

Example

```
{ "jsonrpc": "2.0", "id": "VideoWallModeSetResults", "method": "VideoWallMode.Set", "params":
{ "walllayout": "2x2", "wallmode": "wall_fastswitch" } }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "VideoWallModeSetResults",
    "result": true
}
```

VideoWallPreset.Clear

Deletes the video wall configuration from the specified preset.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"VideoWallPreset.Clear","params":Y}
```

Identifier	Request Object	Parameters
X	id	ID (optional)
Y	params	1...10

Example

```
{ "jsonrpc": "2.0", "id": "VideoWallPresetClearResults", "method": "VideoWallPreset.Clear", "params": 10 }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "VideoWallPresetClearResults",
    "result": {
        "videowallpresetclear": {
            "preset": 10
        }
    }
}
```

VideoWallPresetInfo.Get

Returns information about each video wall preset.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"VideoWallPresetInfo.Get"}
```

Identifier	Request Object	Parameters
X	id	ID (optional)

Example

```
{ "jsonrpc": "2.0", "id": "VideoWallPresetInfoGetResults", "method": "VideoWallPresetInfo.Get" }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "VideoWallPresetInfoGetResults",
    "result": {
        "videowallpresetinfo": [
            {
                "preset": 1,
                "name": "Preset 1",
                "wallname": "",
                "walllayout": "",
                "wallmode": "",
                "routedinput": "",
                "wallout": "",
                "wallresolution": "",
                "wallbezel": "",
                "wallactivate": false
            },
            ...
            ...
            ...
            {
                "preset": 10,
                "name": "Preset 10",
                "wallname": "VideoWall_2x2",
                "walllayout": "2x2",
                "wallmode": "wall_fastswitch",
                "routedinput": "in1",
                "wallout": "out5,out7,out6,out8",
                "wallresolution": "1920x1080",
                "wallbezel": "10,20,30,40",
                "wallactivate": true
            }
        ]
    }
}
```

VideoWallPresetLoad

Loads the specified video wall preset.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"VideoWallPresetLoad","params":Y}
```

Identifier	Request Object	Parameters
X	id	ID (optional)
Y	params	1...10

Example

```
{ "jsonrpc": "2.0", "id": "VideoWallPresetLoadResults", "method": "VideoWallPresetLoad", "params": 10 }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "VideoWallPresetLoadResults",
    "result": {
        "videowallpresetload": {
            "preset": 10
        }
    }
}
```

VideoWallPresetName.Set

Names the specified video wall preset.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"VideoWallPresetName.Set","params":{"preset":Y,"name":"Z"}}
```

Identifier	Request Object	Parameters
X	id	ID (optional)
Y	preset	1...10
Z	name	String (16 characters maximum)

Example

```
{ "jsonrpc": "2.0", "id": "VideoWallPresetNameSetResults", "method": "VideoWallPresetName.Set",
"params": { "preset": 10, "name": "2x2_Bar" } }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "VideoWallPresetNameSetResults",
    "result": {
        "videowallpresetname": {
            "preset": 10,
            "name": "2x2_Bar"
        }
    }
}
```

VideoWallPresetSave

Saves the current video wall configuration to the specified preset.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"VideoWallPresetSave","params":Y}
```

Identifier	Request Object	Parameters
X	id	ID (optional)
Y	preset	1...10

Example

```
{ "jsonrpc": "2.0", "id": "VideoWallPresetSaveResults", "method": "VideoWallPresetSave", "params": 10 }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "VideoWallPresetSaveResults",
    "result": {
        "videowallpresetsave": {
            "preset": 10
        }
    }
}
```

VideoWallResolution.Set

Sets the resolution of the video wall.

Syntax

```
{"jsonrpc":"2.0","id":"X","method":"VideoWallResolution.Set","params":{"walllayout":"
Y","wallresolution":"Z"}}
```

Identifier	Request Object	Parameters
X	id	ID (optional)
Y	walllayout	2x2, 1x3, 2x4
Z	wallresolution	Auto, 4096x2160, 1280x1024, 1680x1050, 1280x720, 1920x1080, 3840x2160, 1024x768, 1280x768, 1280x960, 1360x768, 1400x1050, 1600x1200, 1920x1200

Example

```
{ "jsonrpc": "2.0", "id": "VideoWallResolutionSetResults", "method": "VideoWallResolution.Set", "params":
{ "wallname": "2x2", "wallresolution": "Auto" } }
```

Response

```
{
    "jsonrpc": "2.0",
    "id": "VideoWallResolutionSetResults",
    "result": true
}
```