

NDI Bridge CLI Launcher – v3.0

Usage of Arguments

For Host Mode

Without group and no manual public ip address

```
ndibridgecli -h proxyname portnumber
```

```
ndibridgecli -h teamX 4444
```

With group + no manual public ip address

```
ndibridgecli -h -g groupname proxyname portnumber
```

```
ndibridgecli -h -g TeamFire proxyX 4444
```

Without group + with manual public ip address

```
ndibridgecli -h proxyname -ip ipaddress portnumber
```

```
ndibridgecli -h proxyX -ip 6.6.6.6 4444
```

With group + with manual public ip address

```
ndibridgecli -h -g groupname proxynome -ip ipaddress portnumber
```

```
ndibridgecli -h -g yoyo proxyX -ip 6.6.6.6 4444
```

For Join Mode

Joining without a groupname (without -g switch)

```
ndibridgecli -j proxynome ipaddress portnumber
```

```
ndibridgecli -j teamX 192.168.1.1 4444
```

Joining with a groupname (with -g switch)

```
ndibridgecli -j -g groupname proxynome ipaddress portnumber
```

```
ndibridgecli -j -g TeamFire proxyX 192.168.1.1 4444
```

For Local Mode

```
ndibridgecli -l GroupName proxynome
```

Encoder Settings

You should manually set the encoding key as NDI Tools 5.5 changed the behavior. Once the key is set on host and join modes you can continue using the tool to configure the rest of the parameters.

Use -s to specify that you want to use settings

Then proceed by

-o ----- for output

-q ----- for quality

-ndi4 ----- for ndi4audiocompatibility

-all ----- to specify all of the settings.

The command will look something like this

For setting any one setting (here it is ndi4 compatibility)

```
ndibridgecli -j -g TeamFire proxyX 192.168.1.1 4444 -s -ndi4 true
```

Another example for setting quality

```
ndibridgecli -j -g TeamFire proxyX 192.168.1.1 4444 -s -q 50
```

For setting all of them

```
ndibridgecli -j -g groupname proxyname ipaddress portnumber -s -all output  
encoder quality ndi4compatibility
```

```
ndibridgecli -j -g TeamFire proxyX 192.168.1.1 4444 -s -all 0 0 50 true
```