

365-Is it possible to Reset or reboot a system master from Netlinx Code

Is it possible to Reset/Reboot a system master from Netlinx code?

Yes.

The syntax is: REBOOT(0)

In this example, 0 is the device you want to reboot. Some early AMX documentation references a keyword SYSTEM_RESET. This is incorrect. REBOOT(d:p:s) is the correct command. However, it does not highlight as a keyword in NetLinX Studio as it should at the time of this TechNote. But, it does work! The Help and highlighting will be corrected in a future version.

To build a system reset button on a touch panel the code would be as follows:

```
DEFINE_EVENT
```

```
  BUTTON_EVENT[dvTP,1] (*SYSTEM RESET BUTTON*)
```

```
{
```

```
  PUSH:
```

```
  {
```

```
    REBOOT(0) //In this instance when you use "0", 0:I:0 is assumed
```

```
  }
```

```
}
```

This keyword works only on NetLinX controllers, not Axxess controllers.

NOTE: This keyword can be used to reboot any device that supports being rebooted by the controller. You could reboot a touchpanel also with REBOOT(1000I:I:0) or REBOOT(dvTP)

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