

# MMU2 commands

## A

- stop (abort) loading filament (idler sensor detection triggered for T-codes and C0 code)
- not confirmed by ok

## Tx

- if filament loaded unloads current filament
- selects and loads filament **x**
- once done confirmed by "**ok**\n"

## Lx

- loads filament **x** into the unit
- if successful or canceled by user on the unit returns "**ok**\n"

## Ux

- unloads filament if loaded
- once done confirmed by "**ok**\n"

Gcode implementation : M702 C sends **U0** to the unit, waits for "**ok**\n" from the unit.

## Sx

- if **x** = 0 returns "**ok**\n"
- if **x** = 1 returns MMU2 firmware version
- if **x** = 2 returns MMU2 build number
- if **x** = 3 return power failures count

## Mx

- if **x** = 0 sets mmu to normal mode
- if **x** = 1 sets mmu to stealth mode

## Fxy

- sets filement type y to the extruder x ( *not implemented* )

## Xx

- MMU reset ( *not implemented* )
- currently just X0

## Px

- read FINDA
- currently just P0

## Cx

- continue loading after error
- currently just C0

## Ex

- eject filament **x** (move selector sideways and push filament to the front)

## Rx

- recover after eject

- currently just R0

## **Wx**

- wait and signal load error (typically used in MMU load fail)
- currently just W0