How to enable/disable the "Wire Fault Detection" feature in the Hardy HI1734-WS module

The **Wire Fault Detection** feature allows the HI1734 module to detect an out-of-range signal instantly when there is a loose or broken wire from a sensor or C2 cable. Enabling the feature can in some cases reduce the stability of the weight reading depending on the magnitude of mechanical vibrations being filtered out of the signal.

- The **Wire Fault Detection** feature can only be enabled/disabled using the I/O table.
  - It is disabled as default.
- The ParameterID for the **Wire Fault Detection** feature is hex 0x6410.
- Write a value of 1 to enable the feature and 0 to disable it.
- The write parameter command is hex 0x1000.

A) To enable **Wire Fault Detection** using the output table:
   1. Enter in hex 0x6410 for ParameterID.
   2. Enter in a decimal value of 1 for the ParameterValue.
   3. Enter in hex 0x1000 for CMD(command word 0).

HI1734:1:O	{...}		HI:1734_WS:O:0
▷ HI1734:1:O.CMD	16#1000	Hex	INT
▷ HI1734:1:O.AuxCMD_Info	16#0000	Hex	INT
▷ HI1734:1:O.ParameterValue	1	Decimal	DINT
▷ HI1734:1:O.ParameterID	16#6410	Hex	INT
▷ HI1734:1:O.Reserved1	16#0000	Hex	INT

B) To confirm that the command was successful, monitor the command echo and command status in the input table.
   1. The command echo will show the current command being executed which is hex 0x1000
   2. The lower two bits of the command status indicates if the command passed/failed. A value of 00 indicates the command passed. If failed, review command status return values below.

HI1734:1:I	{...}		HI:1734_WS:I:0
HI1734:1:I.ConnectionFaulted	0	Decimal	BOOL
▷ HI1734:1:I.CMD_Echo	16#1000	Hex	INT
▷ HI1734:1:I.CMD_Status	16#c000	Hex	INT
▷ HI1734:1:I.ParameterValue	1	Decimal	DINT
▷ HI1734:1:I.ParameterID	16#6410	Hex	INT

Command status return values:

0 = Success   0c = Value too low
4 = Motion   80 = Parameter ID not found
0b = Value too high