



HDI V3 + Module ▼

Hdi selection    Module selection    ST selection    WT selection

stamp to

1

### Joystick Script Location

C:\Users\Husker\Documents\wondertwins\Gluing\_1.0\MPG\_Scripts\MPG.pgm

# cycle      num Fiducials found

looking for the fiducial

Switch to manual mode

After 10 cycles with no fiducial found we go to manual mode

## Pattern recognition

sample	focus
0	1.0
1	1.5
2	2.1
3	3.1
4	3.6
5	3.8
6	3.2
7	2.0
8	1.3
9	1.1

error in (no error)

status	code
OK	0
NOT_FOUND	1
INVALID_ARGUMENT	2
RESOURCE_EXHAUSTED	3
UNIMPLEMENTED	4
INTERNAL	5
UNKNOWN	6
OUT_OF_RANGE	7
INVALID_STATE	8
INVALID_OPERATION	9
NOT_ALLOWED	10
NOT_SUPPORTED	11
UNRECOVERABLE_ERROR	12
ABORTED	13
DATA_LOSS	14
PERMISSION_DENIED	15
UNAUTHENTICATED	16
FAILED_PRECONDITION	17
ALREADY_EXISTS	18
TIMEOUT	19
UNAVAILABLE	20
DEADLINE_EXCEEDED	21
RESOURCE_BUSY	22
RESOURCE_EXHAUSTED	23
UNIMPLEMENTED	24
INTERNAL	25
UNKNOWN	26
OUT_OF_RANGE	27
INVALID_STATE	28
INVALID_OPERATION	29
NOT_ALLOWED	30
NOT_SUPPORTED	31
UNRECOVERABLE_ERROR	32
ABORTED	33
DATA_LOSS	34
PERMISSION_DENIED	35
UNAUTHENTICATED	36
FAILED_PRECONDITION	37
ALREADY_EXISTS	38
TIMEOUT	39
UNAVAILABLE	40
DEADLINE_EXCEEDED	41
RESOURCE_BUSY	42
RESOURCE_EXHAUSTED	43
UNIMPLEMENTED	44
INTERNAL	45
UNKNOWN	46
OUT_OF_RANGE	47
INVALID_STATE	48
INVALID_OPERATION	49
NOT_ALLOWED	50
NOT_SUPPORTED	51
UNRECOVERABLE_ERROR	52
ABORTED	53
DATA_LOSS	54
PERMISSION_DENIED	55
UNAUTHENTICATED	56
FAILED_PRECONDITION	57
ALREADY_EXISTS	58
TIMEOUT	59
UNAVAILABLE	60
DEADLINE_EXCEEDED	61
RESOURCE_BUSY	62
RESOURCE_EXHAUSTED	63
UNIMPLEMENTED	64
INTERNAL	65
UNKNOWN	66
OUT_OF_RANGE	67
INVALID_STATE	68
INVALID_OPERATION	69
NOT_ALLOWED	70
NOT_SUPPORTED	71
UNRECOVERABLE_ERROR	72
ABORTED	73
DATA_LOSS	74
PERMISSION_DENIED	75
UNAUTHENTICATED	76
FAILED_PRECONDITION	77
ALREADY_EXISTS	78
TIMEOUT	79
UNAVAILABLE	80
DEADLINE_EXCEEDED	81
RESOURCE_BUSY	82
RESOURCE_EXHAUSTED	83
UNIMPLEMENTED	84
INTERNAL	85
UNKNOWN	86
OUT_OF_RANGE	87
INVALID_STATE	88
INVALID_OPERATION	89
NOT_ALLOWED	90
NOT_SUPPORTED	91
UNRECOVERABLE_ERROR	92
ABORTED	93
DATA_LOSS	94
PERMISSION_DENIED	95
UNAUTHENTICATED	96
FAILED_PRECONDITION	97
ALREADY_EXISTS	98
TIMEOUT	99
UNAVAILABLE	100
DEADLINE_EXCEEDED	101
RESOURCE_BUSY	102
RESOURCE_EXHAUSTED	103
UNIMPLEMENTED	104
INTERNAL	105
UNKNOWN	106
OUT_OF_RANGE	107
INVALID_STATE	108
INVALID_OPERATION	109
NOT_ALLOWED	110
NOT_SUPPORTED	111
UNRECOVERABLE_ERROR	112
ABORTED	113
DATA_LOSS	114
PERMISSION_DENIED	115
UNAUTHENTICATED	116
FAILED_PRECONDITION	117
ALREADY_EXISTS	118
TIMEOUT	119
UNAVAILABLE	120
DEADLINE_EXCEEDED	121
RESOURCE_BUSY	122
RESOURCE_EXHAUSTED	123
UNIMPLEMENTED	124
INTERNAL	125
UNKNOWN	126
OUT_OF_RANGE	127
INVALID_STATE	128
INVALID_OPERATION	129
NOT_ALLOWED	130
NOT_SUPPORTED	131
UNRECOVERABLE_ERROR	132
ABORTED	133
DATA_LOSS	134
PERMISSION_DENIED	135
UNAUTHENTICATED	136
FAILED_PRECONDITION	137
ALREADY_EXISTS	138
TIMEOUT	139
UNAVAILABLE	140
DEADLINE_EXCEEDED	141
RESOURCE_BUSY	142
RESOURCE_EXHAUSTED	143
UNIMPLEMENTED	144
INTERNAL	145
UNKNOWN	146
OUT_OF_RANGE	147
INVALID_STATE	148
INVALID_OPERATION	149
NOT_ALLOWED	150
NOT_SUPPORTED	151
UNRECOVERABLE_ERROR	152
ABORTED	153
DATA_LOSS	154
PERMISSION_DENIED	155
UNAUTHENTICATED	156
FAILED_PRECONDITION	157
ALREADY_EXISTS	158
TIMEOUT	159
UNAVAILABLE	160
DEADLINE_EXCEEDED	161
RESOURCE_BUSY	162
RESOURCE_EXHAUSTED	163
UNIMPLEMENTED	164
INTERNAL	165
UNKNOWN	166
OUT_OF_RANGE	167
INVALID_STATE	



source

error out

```
status code
```



source

[Send comments](#)