Register description

Registers

Address	Register Name
0x0	reg0
0x1	reg1
0x2	reg2
0x3	reg3
0x4	reg4
0x5	reg5

reg0

Name: reg0
Address: 0x0
Reset Value: 0x0
Description: write something usefull for reg0

Bits	Field name	Type	Description
[31:24]	byte3		write something usefull for field3
[23:16]	byte2		write something usefull for field3
[15:8]	byte1		write something usefull for field1
[7:0]	byte0		write something usefull for field0

reg1

Name: reg1
Address: 0x1
Reset Value: 0x1
Description: write something usefull for reg0

Bits	Field name	Type	Description
[31:0]	field0		write something usefull for field0

reg2

Name: reg2
Address: 0x2
Reset Value: 0x1
Description: write something usefull for reg0

Bits	Field name	Type	Description

[5:4]	monkey2	chimp=0, gorilla=1, phb=2	which monkey
[3:2]	monkey	chimp=0, gorilla=1, phb=2	which monkey
[1:1]	power2		write something usefull for field power2
[0:0]	power		write something usefull for field power

reg3

Name: reg3
Address: 0x3
Reset Value: 0x1
Description: write something usefull for reg3

Bits	Field name	Type	Description
[31:0]	field0		write something usefull for field0

reg4

Name: reg4
Address: 0x4
Reset Value: 0xc
Description: reg4 is a very usefull register. It can take down the moon when configured correctly.

Bits	Field name	Type	Description
[31:0]	reg4		

reg5

Name: reg5
Address: 0x5
Description: reg5 is as usefull as reg4 but without a reset value defined.

Bits	Field name	Type	Description
[31:0]	reg5		