

How to judge the HIT driver is working in the SA-C

The two concept of SA-A/SA-C switch and define activating SA-C:

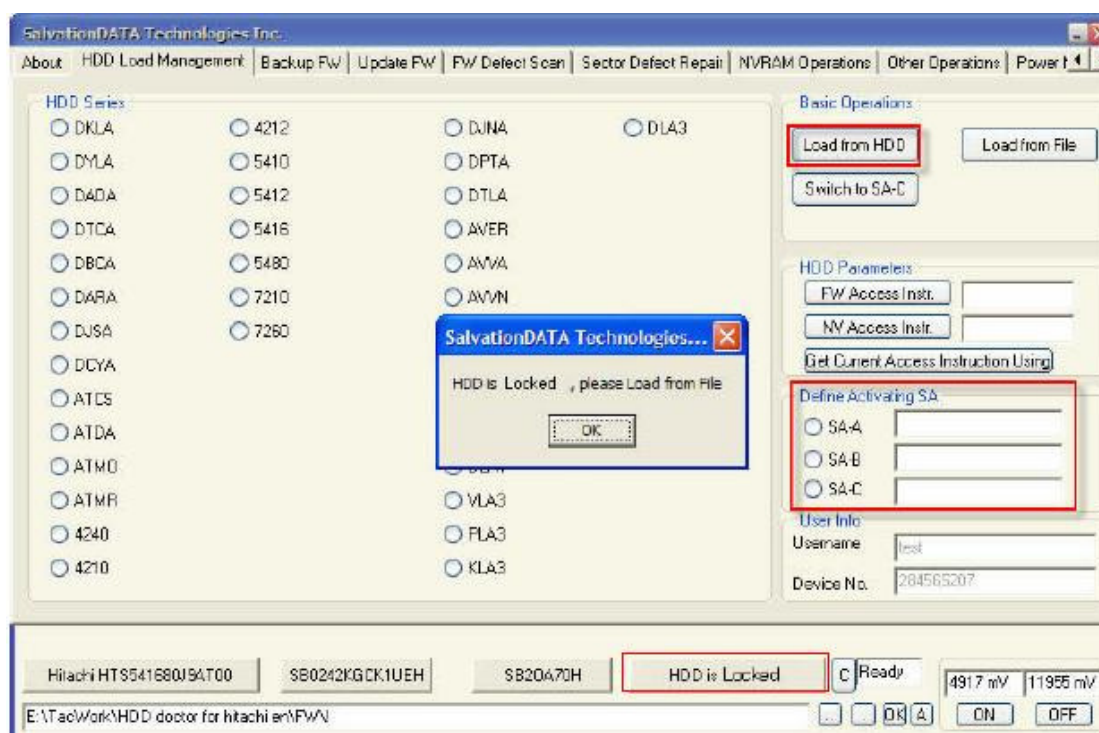
Some people may confuse about the two concepts, so explain them first:

SA-A/SA-C switch: is set the driver to safe model, that's the only way to solve the driver protected problem.

Define activating SA-C: this is the C system area. We know that HIT has three system areas, SA-A, SA-B, SA-C. Here is set the SA to C, and we can read the SA-C's mod directly.

When we need choose the "SA-A/SA-C switch":

If your driver has been protected, as follow, you need to change the driver to SA-C.



In the normal condition, we could choose A, B, C each one in the Define activating SA.

But when the driver is protected, SA-A and SA-B are prohibited for accessing. So the only way is switch SA-C and re-write the password mod to solve the problem.

When you choose the SA-C switch and followed the indication, the driver is working in SA-C now, but there is no obvious symbol, so someone may confuse whether the driver is working in SA-C.

How to judge the driver is working in the SA-C:

Choose the "EDIT NVRAM", you can see these info as follow:

```

0x00: 4144 3441 D19D 2E4E 0201 0000 FF3F 983D 0D4AÑI.N...ÿ?|=
0x10: 0000 0000 0000 0000 0001 0200 72A0 1406 .....r ..
0x20: 8C74 9CA8 1CD0 C8AC A884 807F 8FA2 1206 ItI .DE~ IIIIç..
0x30: 8C60 9894 38B8 D8A8 A894 807F 1921 04FF I I18,0 IIII.l.ÿ
0x40: 0603 0819 10E8 6C9F 1F94 9ACD 3FD9 37C1 .....èlI.IIÍ?Ü7Á
0x50: 7183 18F0 E800 08F8 5724 1724 1921 04FF qI.ðè..øW$.$.l.ÿ
0x60: 0603 0819 10E8 6CA3 06A7 A5C7 42D3 3DB6 .....èlf.$YÇBÓ=¶
0x70: 0084 20F0 F8F8 1800 6824 1724 BA04 0000 .I ðøø..h$.$.e...
0x80: 0FF6 FFFF 330B 0000 3904 0000 CFEE FFFF .öÿÿ3...9...Ïiÿÿ
0x90: 0B05 0000 8CF5 FFFF 910B 0000 DB04 0000 ....Iöÿÿ'...Û...
0xA0: DDED FFFF 78FB 8A0F BFEA 270A 0F00 0000 ÝiÿÿxúI.¿é'.....
0xB0: DFEB 0000 323D C520 0100 FAAA 0100 2CAA Bè..2=Á ..úª...ª
0xC0: 0100 0100 4A4A 4A4A 905A 0000 0000 0000 .....JJJJIZ.....
0xD0: 0000 0000 0000 0000 4ED1 B100 6B02 0000 .....NN±.k...
0xE0: 10C0 0000 0000 0000 0000 0000 0000 0000 .À.....
0xF0: 0000 0000 0000 0000 0000 0000 0000 0000 .....

```

Look at the fifthly number, the one with one with red frame. Now the number is 0201, When you after the SA-C switch, choose the “EDIT NVRAM” again, as the follow:

```

NVRAM编辑
0x00: 4144 3441 D19D 2E4E 0200 0000 FF3F 983D .....ÿ?|=
0x10: 0000 0000 0000 0000 0001 0200 72A0 1406 .....r ..
0x20: 8C74 9CA8 1CD0 C8AC A884 807F 8FA2 1206 IIIIç..
0x30: 8C60 9894 38B8 D8A8 A894 807F 1921 04FF IIII.l.ÿ
0x40: 0603 0819 10E8 6C9F 1F94 9ACD 3FD9 37C1 IIIÍ?Ü7Á
0x50: 7183 18F0 E800 08F8 5724 1724 1921 04FF W$.$.l.ÿ
0x60: 0603 0819 10E8 6CA3 06A7 A5C7 42D3 3DB6 $.YÇBÓ=¶
0x70: 0084 20F0 F8F8 1800 6824 1724 BA04 0000 h$.$.e...
0x80: 0FF6 FFFF 330B 0000 3904 0000 CFEE FFFF 9...Ïiÿÿ
0x90: 0B05 0000 8CF5 FFFF 910B 0000 DB04 0000 '...Û...
0xA0: DDED FFFF 78FB 8A0F BFEA 270A 0F00 0000 ¿é'.....
0xB0: DFEB 0000 323D C520 0100 FAAA 0100 2CAA ..úª...ª
0xC0: 0100 0100 4A4A 4A4A 905A 0000 0000 0000 IZ.....
0xD0: 0000 0000 0000 0000 1052 6D00 6B02 0000 NN±.k...
0xE0: 0088 0000 0000 0000 0000 0000 0000 0000 .....
0xF0: 0000 0000 0000 0000 0000 0000 0000 0000 .....

```

Look at the fifthly number with red frame, it's turn to 0200 now, so we can sure the driver is working in the SA-C now.

So we could conclude whether the driver is working in the SA-C by the fifthly number in the NVRAM, if it's end with “1”, it's in normal status, if it's end with “0”, it's in safe model truly.