



The Right Chemistry

OLI Tips #77

Aladdin™ Hardlock Error Codes

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The following table details the error codes that come back from the OLI software security device manufactured by Aladdin.

Error Code	Description	OLI Use
0	API call was successful	No Error, call to device was successful
1	DONGLE not initialized	Dongle not programmed, contact OLI
2	Already initialized	No Error
3	Device not supported	This is not an OLI Dongle
4	Function not supported	You are using an OLI dongle with a non-OLI program using the same drivers. Use the proper key
5		Not used
6	HL-Server login table full	Not used, was used for v1.0 server
7	No device available	Missing device, Please attach
8	A network error occurred	Can not find your network, please check settings
9	No device available	Can not read device
10	A wrong parameter occurred	Invalid argument passed to key, Contact OLI
11	HL-Server not API version	Not used by OLI
12	Error on memory allocation	Programming on key invalid, contact OLI
13		Not used
14	Can not open driver (NT,UNIX)	Missing drivers, re-installed with full admin
15	Invalid environment string	Not used. Was used with v1.0 server
16	Unable to get a function entry	Not used by OLI
17	No valid license info (LM)	Not used by OLI
18	Slot/license not enabled (LM)	Not used by OLI
19	Port Busy	Can not acquire port, is the port set correctly
20	No Device	Not used by OLI
21	Invalid License	Not used by OLI
22	Sync Error	Not used by OLI
23		Not used
24	Buffer too small	Not used by OLI
25	Unknown hardware descriptor	Not used by OLI
26	Unknown fixed block position	Not used by OLI
27	Non-existing slot number given	Not used by OLI
28	Date fake detected	User attempted to roll back date on host computer
29	Dead counter limit reached	Not used by OLI
30	Vendor key is invalid	Not used by OLI
31	No license file found	Not used by OLI
32	Invalid variable block	Not used by OLI
33	Error updating license file	Not used by OLI
34	No info there	Not used by OLI

35	Can not TLV encode data	Not used by OLI
36	Write license failed	Not used by OLI
37	Expiration Date Reached	Key has expired
38	Term. Server/ Citrix Server detected	Virtual environment detected. Exit program
39	Invalid updated data	Not used by OLI
40	Update data has expired	Not used by OLI
41	Update data serial does not match	Not used by OLI
256	Login table full (remote)	Not used by OLI, was used with v1.0 server
257	Printer not On-line	Used by parallel port key when printer attached
258	Serial ID not readable or n/a	Device corrupted, contact OLI