

Cisco_Unified_MeetingPlace_Express,_Release_2.x_--_Module_Numbers

Some Cisco Unified MeetingPlace Express error messages refer to a module number but do not give the name of the corresponding system component.

The following is an example of an error message:

11/11 15:13:37.13 MAJ 0x70041 0/2, "siupdown.cc", 265 (0x8, 0, 0, 0)

Restarting due to software module failure, module = 8

In the second line of this example, it says module = 8, which, based on [Table: Module Numbers](#), indicates that the error was caused by the Telephone User Interface.

[Table: Module Numbers](#) converts the module numbers to system component names.

Table: Module Numbers

Internal Error Number	System Component	Module Number	Description
0	IMC_CLASS_NULL	0	
1024	IMC_CLASS_COMMON	1	Common functions
2048	IMC_CLASS_SIM	2	System Integrity Manager (SIM)
3072	IMC_CLASS_CP	3	Call processing
4096	IMC_CLASS_SM	4	Switch manager
5120	IMC_CLASS_CS	5	Conference scheduler = ERC_BAD
6144	IMC_CLASS_WS	6	Workstation server
7168	IMC_CLASS_EXC	7	Exception handler (in SIM)
8192	IMC_CLASS_VUI	8	Telephone user interface
9216	IMC_CLASS_DB	9	The database server
10240	IMC_CLASS_VUI_TESTER	10	TUI tester program
11264	IMC_CLASS_TRACE	11	SIM trace server
12288	IMC_CLASS_WF	12	Workstation front end
13312	IMC_CLASS_UTIL	13	Any command line utility
14336	IMC_CLASS_LSH	14	Shell facility
15360	IMC_CLASS_DBQ	15	Database query server
16384	IMC_CLASS_EMAIL_MSG	16	Class to support an error range
17408	IMC_CLASS_SNMPD	17	Class to support SNMP daemon control
18432	IMC_CLASS_PO	18	Post office server
19456	IMC_CLASS_PO_TESTER	19	Post office server tester program
20480	IMC_CLASS_SIM_MU	20	Multi-unit SIM session control
21504	IMC_CLASS_FAXGW	21	Fax gateway
22528	IMC_CLASS_WEBGW	22	Web publisher (overlaps with pegs)
22528	IMC_CLASS_PEGS	22	Peg server (part of SIM)
23552	IMC_CLASS_SDBS	23	Shadow database server

Cisco_Unified_MeetingPlace_Express,_Release_2.x_--_Module_Numbers

24576	IMC_CLASS_SDBS_TESTER	24	Shadow database server tester program
25600	IMC_CLASS_GWSIMGR	25	
26624	IMC_CLASS_GWSIMAGENT	26	
27648	IMC_CLASS_STREAMGW	27	Streaming gateway
28672	IMC_CLASS_CCA	28	Call control agent
29696	IMC_CLASS_MPDIRSVC	29	Directory services
30720	IMC_CLASS_MERGED	30	PCI conversion/merge daemon
31744	IMC_CLASS_GSCOPE	31	Gyroscope application
32768	IMC_CLASS_NMPAGENT	32	NMPAgent
33792	IMC_CLASS_TWATCH	33	Trigger watch
34816	IMC_CLASS_POCLIENT	34	Post office client