

**AAS - CMS node failure**

<b>Problem Summary</b>	The following error will be seen in CMS logs if CMS node fails.
<b>Error Message</b>	dis-cms Trace: [2007/03/23 17:59:11] [ProcessID=2084, ThreadID=3476] DIAG-ERROR (42144) Failed to encode a REM for transporter CmsSvr_ExtOut. REM not returned (ID: 4, REQ: 10.177.29.191:3d0108:1117ddacbb8:-8000, VMID:
<b>Possible Cause</b>	CMS node crashes due to a limitation in CONAPI which can't return records more than 1024 X 1024 characters and AAS does an unfiltered query to CONAPI.
<b>Recommended Action</b>	AAS has been modified to prevent CMS node from crashing. Defect number is CSCsi26344.  As part of the fix, the following dynamic (hidden) registry is provided:  "AASConAPIThrottleMaxResults" of type "dword" under HKEY_LOCAL_MACHINE\SOFTWARE\Cisco systems, Inc.\ICM\PG\CurrentVersion\AAAS\Dynamic. The default value is 1500. If needed, the value of this registry can be increased up to 3500.
<b>Release</b>	Release 7.5(1) and 8.0
<b>Associated CDETS #</b>	None.