

Processor

Processing Status new

Implementation Status Cannot be implemented

Language E

Short Text Attempts to send large SMTP mails (over 64KB) fail

Component BC-CST-IC Internet Communication Manager

Description

Symptom

Large SMTP mails (over 64KB) can no longer be sent by the system. The following entries appear in the dev_icm trace file:

```
[Thr 3076] *** ERROR => SMTP PlugInHandleServData: buffer status not o.k  
[smtp_plg_mt. 1118]  
[Thr 3076] *** ERROR => IcmHandleNetWrite(id=0/1): HandleServData failed  
(rc=-701) [icxxthrio_mt 1462]  
[Thr 3076] *** ERROR => IcmPIAllocBuf: MpiGetOutbuf failed (rc = 7)  
[icxxplugin_m 1092]  
[Thr 3076] *** ERROR => SMTP SmtplibClientClose: alloc failed, rc = -3  
[smtp_plg_mt. 2698]
```

Reason and Prerequisites

This is caused by the use of the ICM to send SMTP mails and the use of a kernel Support Package level in the following area:

620: 1812 - 1828
640: 57 - 58

Solution

The error is solved with the following kernel patch level:

620: kernel Support Package 1829
640: kernel Support Package 59

Until the kernel Support Package is provided, an older kernel should be used (lower than 1812 for 620 and lower than 57 for 640).

Other terms

SMTP, ICM, MPI, SmtplibClientClose, IcmHandleNetWrite,

PlugInHandleServData**Valid Releases**

Software Component	Release
SAP Basis component	620 640