BMC is alerting users to a problem in the User Interface Middleware (UIM) component. The following products use UIM:

- BMC Fast Path Enhanced Online Suite, version 3.10.00 only
- BMC Fast Path Offline Suite, version 3.10.00 only
- BMC Fast Path Online Suite, version 3.10.00 only
- Backup and Recovery Solution for IMS\textsuperscript{TM}, all supported versions
- Energizer for IMS Connect, all supported versions
- MAXM Database Advisor for IMS, all supported versions
- MAXM Reorg solutions for IMS, all supported versions
- POINTER CHECKER PLUS, all supported versions
- BMC System Administration for IMS, all supported versions

**Issue**

If either of the following conditions exists, the UIM server might not have authority to access a required UNIX System Services (USS) HFS data set (/var/bmcui):

- You are using one of the Fast Path suites cited above. (Individually installed Fast Path products are not affected.)

- You are using one of the products listed above and it is installed in the same SMP/E zone as one of the listed Fast Path suites.
If the problem occurs, you will receive the following message during startup of the UIM server:

ICH408I USER(user) GROUP(group) NAME(STARTED TASK    )  031
/var/bmcuim CL(DIRACC  ) FID(00000001000000100000000000000000)
INSUFFICIENT AUTHORITY TO MKDIR
ACCESS INTENT(-W-) ACCESS ALLOWED(OTHER    R-X)
EFFECTIVE UID(uid)  EFFECTIVE GID gid

The UIM server task requires access to the HFS file system. By default, the UIM Web Services feature of UIM sets the HFS path to /var/bmcuim, however, the UIM started task user account does not have sufficient authority to read or write to this path.

Resolution

PTFs which solve this problem are being created and tested now. When the PTFs are available, another Technical Bulletin will be issued to announce their availability.

To work around the problem until the PTFs are available, configure the default path manually by adding the definition of the USS_HFS_ROOT to your UIM server startup member.

<!-- Root path for USS HFS files - The UIM server started task user must have read/write access to this path. -->
<BMC_PARM ID="USS_HFS_ROOT" VALUE="/tmp/bmcuim" />

The user account for the UIM server started task needs authority to read and write to the /tmp mount point. User accounts typically are granted read and write authority to the /tmp mount point. If the UIM server started task user does not have access to the /tmp mount point, you can define a security rule to provide access.

NOTE

If you have questions, contact Customer Support at 1 800 537 1813 (United States or Canada) or call your local support center.

Where to get the latest product information

To view the latest BMC documents, see the Support Central website at http://www.bmc.com/support. Notices such as flashes, technical bulletins, and release notes are available on the website. You can subscribe to proactive alerts to receive e-mail messages when notices are issued or updated. For more information about proactive alerts, see the Support Central website.