BMC is announcing a change in the Installation System.

With version 2.4.00 of the Installation System, support for running from SMP/E target libraries was removed. This change reinstates the ability to run directly from target libraries instead of from runtime libraries.

The changes to the Installation System to support the ability to configure and run from SMP/E target libraries is implemented by using the Installation System update feature.

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

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.

Updating the Installation System

Use the following procedure to apply the Installation System update that enables configuration and running from SMP/E target libraries:

1. Start the Installation System as you normally would.
   For more information, see the Installation System documentation.

2. On the Installation System Main Menu, select Check for Installation System Update.
3 On the BMC Installation System Update panel, select Generate and submit the update job.

An update to the BMC Installation System is now available.

Select one of the following actions:
1. Read the What's New file
2. Generate and submit the update job *
3. Return to the previous menu

* When you exit the generated update job, the Installation System will exit. After the update job completes successfully, the updated Installation System is ready to be used.

F1=Help  F3=End  F12=Backup

4 In the displayed update job, change the job card as needed and submit the job.

```
000001  //<JOBID>  JOB (9999),INSTALL-&SYSUID,
000002  //             CLASS=A,MSGCLASS=X,
000003  //             NOTIFY=&SYSUID
000004  //*
000005  //***         REGION=0M
000006  */JOBPARM L=9999
000007  /*MAIN LINES=(9999,W)
000008  /* Review and update the JOB card as needed and then SUBMIT the job.
000010  /*
000011  /* After you END from this EDIT session, the Installation System will be terminated. After this job completes successfully, the Installation System will be updated and ready to be restarted.
000014  /*
000015  /*
000016  /*
000017  /* FTP Step to download the latest BMC 09R Update Image file
000018  /*
000019  //FTP  EXEC PGM=FTP,
000020  //      PARM='epddownload.bmc.com (EXIT=8 TIMEOUT 720',
000021  //      REGION=6M
000022  //SYSPRINT DD SYSOUT=*
000023  //INPUT    DD *
```

5 Exit the edit panel.

When you exit the edit panel, you also exit the Installation System.

6 When the job completes successfully, restart the now updated Installation System.

The sysout members from the job include information about what was updated. Additionally, the $O9RWNEW member in your installation library HLQ.My.Install.Library includes the same information about what was updated.
Installing a product to run from target libraries

Use the following procedure to install a product to run from SMP/E target libraries. For more information throughout this procedure, see the Installation System documentation.

1. Start the Installation System as you normally would.

2. Ensure you have updated the Installation System as explained in “Updating the Installation System” on page 1.

3. Continue with an existing project or create a new one.

4. Select the products you want to install.

5. On the SMP/E Data Sets and Options, scroll to the bottom of the panel and in the Change Values field, specify option 2, The SMP/E Target data set itself, and press Enter.

   **Note**
   Selecting this option creates the SMP/E target libraries as BB/DB/IM/XX and sets the runtime option during the configuration process.

6. On the Runtime & Other Data Sets panel, supply the requested information and press Enter.
Note

The **Runtime Data Set HLQ (SMP/E content)** field is set to the target library HLQ and cannot be changed.

The **Low Level Qualifiers Changes Values** field is set to option 2, Use BB/DB/IM/XX LLQs and cannot be changed.

<table>
<thead>
<tr>
<th>BMIPCF10</th>
<th>USER1 - Runtime &amp; Other Data Sets</th>
<th>Scroll ====&gt; CSR</th>
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<tbody>
<tr>
<td>Command ====&gt;</td>
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<tr>
<td>Enter the Data Set HLQs for runtime data sets. Press enter after typing a value in the Quick Fill to set the other HLQs. Enter a '/' in the Quick Clear field to clear the HLQs.</td>
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<tr>
<td>Quick Clear</td>
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<tr>
<td>Quick Fill</td>
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<tr>
<td>Runtime Data Set HLQ (SMP/E content)</td>
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<tr>
<td>Product HLQ</td>
<td>USER1.SMPGLIB</td>
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<tr>
<td>Other Data Set HLQs (non-SMP/E content)</td>
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<td>Product non-VSAM</td>
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<td>Product VSAM</td>
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<tr>
<td>Low Level Qualifiers Change Values</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>1. Use BMC* LLQs (recommended)</td>
<td></td>
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</tr>
<tr>
<td>2. Use BB/DB/IM/XX LLQs</td>
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<td>3. Customize the LLQs</td>
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<tr>
<td>Optional APF Load Library</td>
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<tr>
<td>Existing Load Library</td>
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7 Continue with the product configuration as you normally would.

Your product is now configured to run out of the SMP/E target libraries.