

Instructions for Order and Applying PTFs from CMDS

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March 19, 1998

- Sign onto your AS/400 as **QSECOFR**
- Issue a STRTMS against any module (say CM), then type **GO TMSECS**
- Select option 1(Reset and prepare for a TEAMS ECS connection.) the following screen will appear.

```
Enable/Disable CMDS ECS (ENABLECMDS)

Type choices, press Enter.

Vary *OFF/*ON or both *RESET .. > *RESET    *ON, *OFF, *RESET, *VIEW
```

- After pressing ENTER (you may have to press Enter more than once) the following screen will be displayed; make sure the CMDS line has a status of connect pending.

```
Work with Configuration Status                               EMU400
                                                           02/26/98 11:56:31
Position to . . . . . Starting characters

Type options, press Enter.
 1=Vary on   2=Vary off   5=Work with job   8=Work with description
 9=Display mode status ...

Opt  Description      Status              -----Job-----
-   CMDS              CONNECT PENDING
```

- Press Enter until you return to the TMSECS menu
- Type **SNDPTFORD**, press F4, the following screen will appear:

```
Send PTF Order (SNDPTFORD)

Type choices, press Enter.

PTF description:
PTF identifier . . . . . ODE0007      Character value
Product . . . . . QR18ADE          F4 for list
Release . . . . . V4ROM0          *ONLYRLS, VxRxMx
      + for more values
PTF parts . . . . . *ALL          *ALL, *CVRLTR
Remote control point . . . . . RAVEN      Name, *IBMSRV, *SELECT
Remote network identifier . . . . . APPN      Name, *NETATR
```

- In order to receive the correct PTF from CMDS, you will need to provide the proper values for all six parameters. The **PTF identifier** will always be a seven character value. The first character will always be the number zero, followed by the two character module code and finally a four digit sequence number.
- The **Product** identifier will always begin with the same five characters; 0R18A followed by the two character module code. Note the first characters is the number zero not the letter “O”
- The **Release** will always be of the form VxRyMz where x, y and z will be replaced with the single digits of the TEAMS module version, release and modification.
- Leave the default value of *ALL in the **PTF parts** field
- The **Remote Control Point** field will always be RAVEN when ordering a TEAMS PTF from CMDS, this is the name of our AS/400.
- The **Remote Network Identifier** will always be APPN
- After all of the parameters are correct, press **ENTER**:

```

Verify Contact Information
System:      SYSNAME

Type changes, press Enter.

Company . . . . . Any City University
Contact . . . . . Samatha the System Administrator
Mailing address:
  Street address . . . . . 1200 Park Rd.

City/State . . . . . Anytown, VA
Country . . . . . USA
Zip code . . . . . 22821
Telephone numbers:
  Primary . . . . . 703-432-1234
  Alternative . . . . .
Fax telephone numbers:
  Primary . . . . .
  Alternative . . . . .
National language version 2924 F4 for list

F3=Exit  F4=Prompt  F5=Refresh  F12=Cancel
Bottom

```

- When the verification screen above appears, press **ENTER** .

Select Reporting Option

System:

EMU400
Problem ID : 9805741589
Current status : READY
Problem : Fix request

Select one of the following:

1. Send service request now
2. Do not send service request
3. Report service request by voice

Selection

1

- Select option 1 and press **ENTER**, this will cause a PTF send request to be sent to CMDS.
- You will want to monitor the qsysopr message queue for any communication error messages which might occur during this phase. If an error occurs, simply the start the PTF order process over using the SNDPTFORD command, make sure the communications error has been resolved first.
- If a message that indicates how many PTFs have been ordered occurs, it means that the Send PTF Order command has been processing successfully. Usually you will receive PTFs at a rate of 15 minutes per PTF.
- To determine whether you have received all the PTFs that you ordered, type **DSPPTF 0R18Amm** where mm is the two character module code. If you see the number of PTFs that have a status “Save file only” instead of “On order only”, and the number is equal to the number of PTFs that you just ordered, it is an indication that these PTFs have arrived. Be patient for the status to change from on-order to Save file only.
- When applying a PTF for a particular module, it always would be a good idea to prevent people at your organization from using the module. In order to apply PTFs that you just ordered, you need to type **GO PTF**.

```

PTF                                Program Temporary Fix                                System:  EMU400

Select one of the following:

1. Load a program temporary fix
2. Apply a program temporary fix
3. Copy a program temporary fix
4. Remove a program temporary fix
5. Display a program temporary fix
6. Order a program temporary fix
7. Install a program temporary fix from a list
8. Install program temporary fix package
9. Compare program temporary fix level

70. Related commands

```

- Take option 1 and press Enter:

```

                                Load Program Temporary Fix (LODPTF)

Type choices, press Enter.

Product . . . . . OR18ADE           F4 for list
Device . . . . . *SERVICE        Name, *SERVICE, *SAVF
PTF numbers to select . . . . . *ALL      Character value, *ALL
      + for more values
PTF numbers to omit . . . . .           Character value
      + for more values
Superseded PTFs . . . . . *APYPERM    *APYPERM, *NOAPY
Release . . . . . *ONLY           *ONLY, VxRyMz

```

- Fill all the necessary parameters and press **ENTER**. The only parameter you **MUST** change from the default is the **Product** which will be the name of the TEAMS product for which you are loading PTF's.
- After the LODPTF has completed normally, tape option 2 on the PTF menu to apply the loaded PTF's. Again you must specify the product value. You must decide how to apply the

```

                                Apply Program Temporary Fix (APYPTF)

Type choices, press Enter.

Product . . . . . _____ F4 for list

```

PTF's to your AS/400 (the **Extent of change** field). Although *TEMP is a valid value and is what we use, you may want to permanently apply the PTF.

- Press F9 to determine the IPL action for this PTF. Again, the decision is yours if you want

```

                                Apply Program Temporary Fix (APYPTF)

Type choices, press Enter.

Product . . . . . OR18ADE          F4 for list
Release . . . . . *ONLY           *ONLY, VxRxMx
PTF numbers to select . . . . . *ALL      Character value, *ALL
      + for more values
PTF numbers to omit . . . . .          Character value
      + for more values
Extent of change . . . . . *TEMP       *TEMP, *PERM
Delayed PTFs . . . . . *NO          *NO, *YES, *IMMDLY
IPL apply options:
  Apply at unattended IPL . . . . . *NO          *NO, *YES
  Prerequisite lic int code . . . . . *APYPERM    *APYPERM, *NOAPY

```

to permanently apply this PTF at IPL time.

- After the APYPTF command runs without error, the PTF has been applied against your AS/400 TEAMS module.