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A Boo-tiful New Tool to Manage PTFs

[System iNetwork Systems Management Newsletter](#)

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The DSPPTF command, while highly useful, is a tough tool to use for PTF management. Have you ever scanned your PTFs looking for those fixes that are incomplected or require some action on your part?

Normally, you would issue the DSPPTF command and, for each Licensed Program Product, scroll through the often many pages, scanning for such PTFs. Once through with one product, you press enter and continue with the next. This can be quite time-consuming and requires alert eyes.

Carsten wrote the command **CHKPTFSTS** (Check PTF Status) to take the drudgery out of this task. The command reads through all installed products and, for each product run through the list of PTFs, checks every PTF against each of the requested PTF statuses. You can specify one or more individual PTF statuses, or you can request all non-applied (the default).

Either an informational message is shown or the DSPPTF command is run for each selected PTF. Depending on the number of products and PTFs installed, this can be quite a resource-intensive process.

If submitted to batch, informational messages will appear in the joblog, and the DSPPTF command will create a spooled file for each PTF.

Examples:

CHKPTFSTS PTFSTS(*NONAPY) OPTION(*MSG)

This statement will send a message for each PTF that is not in an *APPLIED or *SUPERCEDED status. So you will get all messages for All PTFs that have a status of Not applied, Save file only, Cover letter only, On order only, or required actions pending.

CHKPTFSTS PTFSTS(*ACTRQD) OPTION(*DSP)

This statement will display (or print in batch) the PTFs that have action required.

The following source code is included. As always, check the source code headers for compile instructions and additional documentation.

CBX947	RPGLE	Check PTF Status - CPP
CBX947H	PNLGRP	Check PTF Status - Help
CBX947X	CMD	Check PTF Status

You can download a zip file containing all the source code from the URL

<http://www2.systeminetwork.com/noderesources/code/clubtechcode/ChkPtfSts.zip>

Note: As with all new programs, test these routines thoroughly before placing them into a production environment. No warranty is expressed or implied.

Source URL: <http://iprodeveloper.com/systems-management/boo-tiful-new-tool-manage-ptfs>