Technical Document

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Document Title: **Overriding the LMTCPB Parameter in the User Profile**

Category: **Hints, Tips & FAQ**

Functional Area: **Security**

OS/400 Release:

Document Description:

OS/400 provides a feature to restrict (or limit) the command line capabilities of individual users. This feature is provided by the Limit Capabilities (LMTCPB) parameter on the user profile and will effectively prevent the users from gaining command line access.

To limit a users command line capabilities, the LMTCPB parameter on the user profile should be set to *YES. To extend the commands available to LMTCPB(*YES) users, you need to use the CHGCMD (Change Command) command and set the Allow Limited Users parameter to *YES.

For example to allow limited users to use the WRKOUTQ command, enter the following and then press F4 to prompt the command:

```
CHGCMD WRKOUTQ
```

When the Change Command display is shown press the Enter key. This will retrieve the existing values for the command parameters that can be changed. Page down to the next screen and look for the Allow Limited Users parameter. Change this from *NO to *YES and then press Enter.

The commands that IBM ships with Allow Limited Users set to *YES include: **SIGNOFF**, **SNDMSG**, **DSPMSG**, **DSPJOB**, **DSPJOBLOG**, **STRPCO** and **WRKMSG**.

Remember to document any changes you make so that they can be re-applied in the event of an operating system upgrade.