Changing the Number of BSD PTYs

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| **Note:** The information in this document has **not** been verified for AIX 4.1.

About this Document

This document includes these procedures:

- How to Increase the Number of BSD PTYs > 64
- How to Change the Number of BSD PTYs to 64

How to Increase the Number of BSD PTYs > 64

In the following steps, 128 is used as an example number of BSD PTYs.

1. Run the following command:

```
odmget -q"uniquetype=pty/pty/pty and attribute=num" PdAt > /tmp/pty.out
```

2. Edit /tmp/pty.out ("vi /tmp/pty.out") and change the values field so that it reads

   ```
   values="0-128,1"
   ```

3. Run the following command:

```
odmchange -o PdAt -q"uniquetype=pty/pty/pty and attribute=num" /tmp/pty.out
```

4. Run "smit pty" and change the number of ptys to 128.

How to Change the Number of BSD PTYs to 64

1. Reboot with the key in Service position.*
2. Select Service Aid.
3. Select Service Hints.
4. At the colon prompt (":") enter "!sh".
5. Run "smit pty" and change the number of PTYs to 64.
6. Reboot with the key in Normal position.

* On systems at 3.2.4 and above, you must boot from bosboot diskettes to access the service menus. For information on bosboot diskettes, refer to InfoExplorer or order fax #2462 from 1-800-IBM-4FAX (415-855-4FAX outside the U.S., from a fax machine phone).

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