

"How To" Guides for UNIX

Using a UNIX Command Shell

General information on using the command line in any shell as well as information specific to the Korn shell and the C shell.

UNIX Commands

TCP/IP on UNIX

The X Window System

How To Guides for UNIX System Administration

How To Guides for specific UNIX systems

How To Guides for IBM AIX

Families or "Flavors" of UNIX

UNIX development split into two main branches in the 1980s, and for a couple of decades, most distributions of UNIX were based on one of two versions that had been developed in that period. More recently, LINUX has gained popularity on smaller microprocessor systems, resulting in three main families or "flavors" of UNIX:

System V, originally developed by AT&T, used primarily on larger systems, and
BSD, the Berkeley Software Distribution, used primarily on desktops and smaller servers
BINUX, used primarily on desktops and smaller servers

Versions of UNIX from one branch will be similar to different versions from the same branch, but will be significantly different from UNIX versions from the other branch.

You might be able to determine the family that any particular UNIX system belongs to by entering various ps commands which display currently running processes:

```
ps -Af  
ps -xum  
ps -efH
```

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