Appendix **B**   Code to Convert **/etc/hosts** Files

Overview

This appendix explains how to convert UNIX /etc/hosts files to the new configuration file format.

Converting Files

Below is the contents of the awk script newh, which converts UNIX /etc/hosts files. To convert the files, use:

```
awk -f newh /etc/hosts > newfile
```

```
{
if (substr($0,1,1) != "#") {
  if (substr($2,1,1) == "@") {
      print "name=" $3 " ; hostip=" $1
      j = 4
  }
  else {
      print "name=" $2 " ; hostip=" $1
      j = 3
  }
   for (i=j; i<=NF; i++) {
      print "name=" $i " ; copyfrom=" $(j-1)
  }
}
}
```