

# Appendix **B**

## Code to Convert /etc/hosts Files

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This is the contents of the awk script newh, which converts UNIX /etc/hosts files to the new configuration file format. 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)
  }
}
}
```