

# Using Checkpoint SSL Network Extender (SNX) Client on Slackware

Checkpoint SSL Network Extender is a thin client used for remote connection to a Checkpoint Security Gateway <sup>1)</sup>. It is used, for instance, by corporations to enable secure remote access by employees.

This article describes how to configure a Slackware system so that you can use the Checkpoint SNX client.

## Requirements

In addition to a full Slackware installation, the following additional packages/libraries are required to run the SNX client:

- Full 32-bit Slackware system or full 64-bit Slackware system [with Eric Hameleers's multilib packages installed](#)
- Linux-PAM - available from Vincent Batts's PAM for Slackware project <http://www.slackware.com/~vbatts/pam/>

Vincent has a whole suite of packages for converting all of Slackware's authentication to use Linux-PAM. For our purposes we only need the Linux-PAM libraries themselves.

If you are comfortable building/installing these packages, this may be all you need to know.

The remainder of this is devoted to more detailed description of the steps necessary to install the required Linux-PAM library. Multilib installation is not covered here as it is well documented [elsewhere](#).

## Sources

- Originally written by [David R. Williams](#)

[howtos, template](#)

<sup>1)</sup>

[https://sc1.checkpoint.com/documents/R77/CP\\_R77\\_VPN\\_AdminGuide/14702.htm](https://sc1.checkpoint.com/documents/R77/CP_R77_VPN_AdminGuide/14702.htm)

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