206.1 - Make and install programs from source

Weight: 2

Description: Candidates should be able to build and install an executable program from source. This objective includes being able to unpack a file of sources.

Key Knowledge Areas:

- Unpack source code using common compression and archive utilities
- Understand basics of invoking make to compile programs
- Apply parameters to a configure script
- Know where sources are stored by default

Terms and Utilities:

- /usr/src/
- gunzip
- gzip
- bzip2
- xz
- tar
- configure
- make
- uname
- install
- patch