

Skipfish installation

Install Skipfish for Seccubus:

You can grab the latest release of Skipfish here:

<https://code.google.com/p/skipfish/downloads/list>

Before you compile the Skipfish src we need to edit 2 files so Skipfish can be used in Seccubus. In my current setup the seccubus files are located in /opt/seccubus and i'm going to install the Skipfish in the /opt

Edit the skipfish config file located in the src/config.h of Skipfish and add the full path where you want use the Skipfish:

```
/* Default paths to runtime files: */

#define ASSETS_DIR            "/opt/skipfish/assets"
#define DEF_WORDLIST          "/opt/skipfish/skipfish.wl"

/* Default signature file */
#define SIG_FILE              "/opt/skipfish/signatures/signatures.conf"
```

Now make the Skipfish installation and when it's compiled copy the skipfish dir to /opt

The last file we need to edit is the /opt/skipfish/signatures/signatures.conf and add the path prefix:

```
#####
##
## Master signature file.
##

# The mime signatures warn about server responses that have an interesting
# mime. For example anything that is presented as php-source will likely
# be interesting
include /opt/skipfish/signatures/mime.sigs

# The files signature will use the content to determine if a response
# is an interesting file. For example, a SVN file.
include /opt/skipfish/signatures/files.sigs

# The messages signatures look for interesting server messages. Most
# are based on errors, such as caused by incorrect SQL queries or PHP
# execution failures.
include /opt/skipfish/signatures/messages.sigs

# The apps signatures will help to find pages and applications who's
# functionality is a security risk by default. For example, phpinfo()
# pages that leak information or CMS admin interfaces.
include /opt/skipfish/signatures/apps.sigs

# Context signatures are linked to injection tests. They look for strings
# that are relevant to the current injection test and help to highlight
# potential vulnerabilities.
include /opt/skipfish/signatures/context.sigs
```

Skipfish is now installed and ready to use in Seccubus.