

NAME

atf-sh - interpreter for shell-based test programs

SYNOPSIS

atf-sh [-s *shell*] *script*

DESCRIPTION

atf-sh is an interpreter that runs the test program given in *script* after loading the atf-sh(3) library.

atf-sh is not a real interpreter though: it is just a wrapper around the system-wide shell defined by *ATF_SHELL*. **atf-sh** executes the interpreter, loads the atf-sh(3) library and then runs the script. You must consider **atf-sh** to be a POSIX shell by default and thus should not use any non-standard extensions.

The following options are available:

-s shell Specifies the shell to use instead of the value provided by *ATF_SHELL*.

ENVIRONMENT

<i>ATF_LIBEXECDIR</i>	Overrides the builtin directory where atf-sh is located. Should not be overridden other than for testing purposes.
<i>ATF_PKGDATADIR</i>	Overrides the builtin directory where <i>libatf-sh.subr</i> is located. Should not be overridden other than for testing purposes.
<i>ATF_SHELL</i>	Path to the system shell to be used in the generated scripts. Scripts must not rely on this variable being set to select a specific interpreter.
<i>ATF_SHELL</i>	Path to the system shell to be used in the generated scripts.

EXAMPLES

Scripts using atf-sh(3) should start with:

```
#!/usr/bin/env atf-sh
```

Alternatively, if you want to explicitly choose a shell interpreter, you cannot rely on env(1) to find **atf-sh**. Instead, you have to hardcode the path to **atf-sh** in the script and then use the **-s** option afterwards as a *single parameter*:

```
#!/path/to/bin/atf-sh -s/bin/bash
```

SEE ALSO

atf-sh(3)