

**NAME**

run-mailcap, view, see, edit, compose, print - execute programs via entries in the *mailcap* file

**SYNOPSIS**

**run-mailcap** --action=ACTION [--option[=value]] [MIME-TYPE:[ENCODING:]]FILE [...]

The **see**, **edit**, **compose** and **print** versions are just aliases that default to the view, edit, compose, and print actions (respectively).

**DESCRIPTION**

**run-mailcap** (or any of its aliases) will use the given action to process each mime-type/file in turn. Each file is specified as its mime-type, its encoding (e.g. compression), and filename together, separated by colons. If the mime-type is omitted, an attempt to determine the type is made by trying to match the file's extension with those in the *mime.types* files. If no mime-type is found, a last attempt will be done by running the **file** command, if available. If the encoding is omitted, it will also be determined from the file's extensions. Currently supported encodings are **gzip** (.gz), **bzip** (.bz), **bzip2** (.bz2), and **compress** (.Z). A filename of "-" can be used to mean "standard input", but then a mime-type **must** be specified.

Both the user's files (`~/mailcap`; `~/mime.types`) and the system files (`/etc/mailcap`; `/etc/mime.types`) are searched in turn for information.

**EXAMPLES**

see picture.jpg print output.ps.gz compose text/html:index.htm extract-mail-attachment msg.txt | see image/tiff:gzip:-

**OPTIONS**

All options are in the form `--<opt>=<value>`.

**--action=<action>**

Performs the specified action on the files. Valid actions are *view*, *cat* (uses only "copiousoutput" rules and sends output to STDOUT) , *compose*, *composetyped*, *edit* and *print*. If no action is specified, the action will be determined by how the program was called.

**--debug**

Turns on extra information to find out what is happening.

**--nopager**

Ignores any "copiousoutput" directive and sends output to STDOUT.

**--norun**

Displays the found command without actually executing it.

**SEE ALSO**

**file(1)** **update-mime(8)**

**AUTHOR**

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