

Re: forgetting my DCL: what am I missing?

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Source: <http://unix.derkeiler.com/Newsgroups/comp.os.vms/2006-02/msg00454.html>

- *From:* David J Dachtera <djesys.nospam@xxxxxxxxxxxx>
 - *Date:* Tue, 07 Feb 2006 19:35:32 -0600
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Phillip Helbig---remove CLOTHES to reply wrote:

In article <43E801DA.1703687F@xxxxxxxxxxxx>, David J Dachtera <djesys.nospam@xxxxxxxxxxxx> writes:

Phillip Helbig---remove CLOTHES to reply wrote:

In article <43E2C60F.DA49B746@xxxxxxxxxxxx>, David J Dachtera <djesys.nospam@xxxxxxxxxxxx> writes:

Of course, there is a version of ZIP with a real VMS CLI and one without.

The CLI version supports the UN*X-like syntax as well.

Almost. It does if the first character is "-". However, as the help screen says, this is not necessarily the case with the unix syntax. In that case, it gives an error.

Hhmmm... Don't see any options that don't begin with "-".

What am I missing?

As I said in another post, I meant UNZIP.

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Usage: unzip [-Z] [-opts[modifiers]] file[.zip] [list] [-x xlist] [-d exdir]
Default action is to extract files in list, except those in xlist, to exdir;
file[.zip] may be a wildcard. "-Z" => ZipInfo mode (^unzip "-Z" for usage).
=> define foreign command symbol in LOGIN.COM: \$ unzip ::= \$dev:[dir]unzip.exe

-p extract files to pipe, no messages -l list files (short format)
-f freshen existing files, create none -t test compressed archive data
-u update files, create if necessary -z display archive comment
-x exclude files that follow (in xlist) -d extract files into exdir

modifiers: -q quiet mode (-qq => quieter)
-n never overwrite existing files -a auto-convert any text files
-o overwrite files WITHOUT prompting -aa treat ALL files as text
-j junk paths (don't make directories) -v be verbose/print version info
"-C" match filenames case-insensitively "-L" make (some) names lowercase
"-X" restore owner/protection info "-V" retain VMS version numbers
"-M" pipe through "more" pager

Examples (see unzip.doc for more info):

unzip data1 -x joe => extract all files except joe from zipfile data1.zip
unzip "-V" foo "Bar" => must quote uppercase options and filenames in VMS
unzip -fo foo vms.c => quietly replace existing vms.c if archive file newer

So with unzip test.zip testa.txt -dsomedir one has the unix-style syntax
but it does not work. The undocumented unzip -dsomedir test.zip
test1.txt will work, though.

I would never have thought to call that "undocumented", as it is
consistent with the stated "unzip [-Z] [-opts[modifiers]] file[.zip]
[list]" syntax. Freeware unzip and PKunzip for DOS exhibit similar
(though not identical) behavior in this regard.

I always use the CLI (DCL) syntax myself since it makes more sense to me
and the qualifiers are easier to remember (though "/JUNK" is a bit
bizarre, IMO).

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David J Dachtera
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<http://www.djesys.com/>

Unofficial OpenVMS Marketing Home Page
<http://www.djesys.com/vms/market/>

Unofficial Affordable OpenVMS Home Page:
<http://www.djesys.com/vms/soho/>

Unofficial OpenVMS-IA32 Home Page:
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Unofficial OpenVMS Hobbyist Support Page:

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