



```
[130] arno@tiger> luatex -kpathsea-debug -1
kdebug: Search path for cnf files (from compile-time paths.h)
kdebug:  = /home/texlive2013/bin/x86_64-linux:/home/texlive2013/bin/x86_64-
linux/share/texmf-local/web2c:/home/texlive2013/bin/x86_64-
linux/share/texmf/web2c:/home/texlive2013/bin/x86_64-linux/texmf-
local/web2c:/home/texlive2013/bin/x86_64-
linux/texmf/web2c:/home/texlive2013/bin:/home/texlive2013/bin/share/texmf-
local/web2c:/home/texlive2013/bin/share/texmf/web2c:/home/texlive2013/bin/texmf-
local/web2c:/home/texlive2013/bin/texmf/web2c:/home/texlive2013/./texmf-
local/web2c:/home/texlive2013:/home/texlive2013/share/texmf-
local/web2c:/home/texlive2013/share/texmf/web2c:/home/texlive2013/texmf-
local/web2c:/home/texlive2013/texmf/web2c
kdebug: before expansion = {$SELFAUTOLOC,$SELFAUTOLOC/share/texmf-
local/web2c,$SELFAUTOLOC/share/texmf/web2c,$SELFAUTOLOC/texmf-
local/web2c,$SELFAUTOLOC/texmf/web2c,$SELFAUTODIR,$SELFAUTODIR/share/texmf-
local/web2c,$SELFAUTODIR/share/texmf/web2c,$SELFAUTODIR/texmf-
local/web2c,$SELFAUTODIR/texmf/web2c,$SELFAUTOPARENT/./texmf-
local/web2c,$SELFAUTOPARENT,$SELFAUTOPARENT/share/texmf-
local/web2c,$SELFAUTOPARENT/share/texmf/web2c,$SELFAUTOPARENT/texmf-
local/web2c,$SELFAUTOPARENT/texmf/web2c}
kdebug: application override path = (none)
kdebug: application config file path = (none)
kdebug: texmf.cnf path = (none)
kdebug: compile-time path = {$SELFAUTOLOC,$SELFAUTOLOC/share/texmf-
local/web2c,$SELFAUTOLOC/share/texmf/web2c,$SELFAUTOLOC/texmf-
local/web2c,$SELFAUTOLOC/texmf/web2c,$SELFAUTODIR,$SELFAUTODIR/share/texmf-
local/web2c,$SELFAUTODIR/share/texmf/web2c,$SELFAUTODIR/texmf-
local/web2c,$SELFAUTODIR/texmf/web2c,$SELFAUTOPARENT/./texmf-
local/web2c,$SELFAUTOPARENT,$SELFAUTOPARENT/share/texmf-
local/web2c,$SELFAUTOPARENT/share/texmf/web2c,$SELFAUTOPARENT/texmf-
local/web2c,$SELFAUTOPARENT/texmf/web2c}
kdebug: environment variables = TEXMFCNF
kdebug: default suffixes = .cnf
kdebug: other suffixes = (none)
kdebug: search only with suffix = 0
kdebug: runtime generation program = (none)
```

```
kdebug: runtime generation command = (none)
kdebug: program enabled = 0
kdebug: program enable level = 0
kdebug: open files in binary mode = 0
kdebug: numeric format value = 8
kdebug:start search(file=texmf.cnf, must_exist=1, find_all=1,
path=/home/texlive2013/bin/x86_64-linux:/home/texlive2013/bin/x86_64-linux/share/texmf-
local/web2c:/home/texlive2013/bin/x86_64-
linux/share/texmf/web2c:/home/texlive2013/bin/x86_64-linux/texmf-
local/web2c:/home/texlive2013/bin/x86_64-
linux/texmf/web2c:/home/texlive2013/bin:/home/texlive2013/bin/share/texmf-
local/web2c:/home/texlive2013/bin/share/texmf/web2c:/home/texlive2013/bin/texmf-
local/web2c:/home/texlive2013/bin/texmf/web2c:/home/texlive2013/./texmf-
local/web2c:/home/texlive2013:/home/texlive2013/share/texmf-
local/web2c:/home/texlive2013/share/texmf/web2c:/home/texlive2013/texmf-
local/web2c:/home/texlive2013/texmf/web2c).
kdebug:path element /home/texlive2013/bin/x86_64-linux => /home/texlive2013/bin/x86_64-
linux/
kdebug:path element /home/texlive2013/bin/x86_64-linux/share/texmf-local/web2c =>
kdebug:path element /home/texlive2013/bin/x86_64-linux/share/texmf/web2c =>
kdebug:path element /home/texlive2013/bin/x86_64-linux/texmf-local/web2c =>
kdebug:path element /home/texlive2013/bin/x86_64-linux/texmf/web2c =>
kdebug:path element /home/texlive2013/bin => /home/texlive2013/bin/
kdebug:path element /home/texlive2013/bin/share/texmf-local/web2c =>
kdebug:path element /home/texlive2013/bin/share/texmf/web2c =>
kdebug:path element /home/texlive2013/bin/texmf-local/web2c =>
kdebug:path element /home/texlive2013/bin/texmf/web2c =>
kdebug:path element /home/texlive2013/./texmf-local/web2c =>
kdebug:path element /home/texlive2013 => /home/texlive2013/
kdebug:path element /home/texlive2013/share/texmf-local/web2c =>
kdebug:path element /home/texlive2013/share/texmf/web2c =>
kdebug:path element /home/texlive2013/texmf-local/web2c => /home/texlive2013/texmf-
local/web2c/
kdebug:path element /home/texlive2013/texmf/web2c =>
kdebug:fopen(/home/texlive2013/texmf.cnf, r) => 0x20b4740
kdebug:fclose(0x20b4740) => 0
kdebug:hash_lookup(TEXTMFDDBS.luatex) => (nil)
kdebug:hash_lookup(TEXTMFDDBS) => (nil)
kdebug:Search path for ls-R files (from compile-time paths.h)
```

kdebug: = /nonesuch
kdebug: before expansion = /nonesuch
kdebug: application override path = (none)
kdebug: application config file path = (none)
kdebug: texmf.cnf path = (none)
kdebug: compile-time path = /nonesuch
kdebug: environment variables = TEXMFDBS
kdebug: default suffixes = ls-R ls-r
kdebug: other suffixes = (none)
kdebug: search only with suffix = 0
kdebug: runtime generation program = (none)
kdebug: runtime generation command = (none)
kdebug: program enabled = 0
kdebug: program enable level = 0
kdebug: open files in binary mode = 0
kdebug: numeric format value = 9
kdebug:start search(files=[ls-R ls-r], must_exist=1, find_all=1, path=/nonesuch).
kdebug:path element /nonesuch =>
kdebug:search([ls-R ls-r]) =>kdebug:hash_lookup(TEXMFLOG.luatex) => (nil)
kdebug:hash_lookup(TEXMFLOG) => (nil)
kdebug:variable: TEXMFLOG = (nil)

kdebug:start search(file=aliases, must_exist=1, find_all=1, path=/nonesuch).
kdebug:search(aliases) =>
kdebug:hash_lookup(shell_escape.luatex) => (nil)
kdebug:hash_lookup(shell_escape) => (nil)
kdebug:variable: shell_escape = (nil)
kdebug:hash_lookup(max_strings.luatex) => (nil)
kdebug:hash_lookup(max_strings) => (nil)
kdebug:variable: max_strings = (nil)
kdebug:hash_lookup(strings_free.luatex) => (nil)
kdebug:hash_lookup(strings_free) => (nil)
kdebug:variable: strings_free = (nil)
kdebug:hash_lookup(buf_size.luatex) => (nil)
kdebug:hash_lookup(buf_size) => (nil)
kdebug:variable: buf_size = (nil)
kdebug:hash_lookup(nest_size.luatex) => (nil)
kdebug:hash_lookup(nest_size) => (nil)
kdebug:variable: nest_size = (nil)

kdebug:hash_lookup(max_in_open.luatex) => (nil)
kdebug:hash_lookup(max_in_open) => (nil)
kdebug:variable: max_in_open = (nil)
kdebug:hash_lookup(param_size.luatex) => (nil)
kdebug:hash_lookup(param_size) => (nil)
kdebug:variable: param_size = (nil)
kdebug:hash_lookup(save_size.luatex) => (nil)
kdebug:hash_lookup(save_size) => (nil)
kdebug:variable: save_size = (nil)
kdebug:hash_lookup(stack_size.luatex) => (nil)
kdebug:hash_lookup(stack_size) => (nil)
kdebug:variable: stack_size = (nil)
kdebug:hash_lookup(dvi_buf_size.luatex) => (nil)
kdebug:hash_lookup(dvi_buf_size) => (nil)
kdebug:variable: dvi_buf_size = (nil)
kdebug:hash_lookup(error_line.luatex) => (nil)
kdebug:hash_lookup(error_line) => (nil)
kdebug:variable: error_line = (nil)
kdebug:hash_lookup(half_error_line.luatex) => (nil)
kdebug:hash_lookup(half_error_line) => (nil)
kdebug:variable: half_error_line = (nil)
kdebug:hash_lookup(max_print_line.luatex) => (nil)
kdebug:hash_lookup(max_print_line) => (nil)
kdebug:variable: max_print_line = (nil)
kdebug:hash_lookup(hash_extra.luatex) => (nil)
kdebug:hash_lookup(hash_extra) => (nil)
kdebug:variable: hash_extra = (nil)
kdebug:hash_lookup(pk_dpi.luatex) => (nil)
kdebug:hash_lookup(pk_dpi) => (nil)
kdebug:variable: pk_dpi = (nil)
kdebug:hash_lookup(expand_depth.luatex) => (nil)
kdebug:hash_lookup(expand_depth) => (nil)
kdebug:variable: expand_depth = (nil)
This is LuaTeX, Version beta-0.77.0-2013051112 (rev 4635)
**\relax
kdebug:hash_lookup(MKTEXFMT.luatex) => (nil)
kdebug:hash_lookup(MKTEXFMT) => (nil)
kdebug:variable: MKTEXFMT = (nil)
kdebug:hash_lookup(TEXFORMATS.luatex) => (nil)

kdebug:hash_lookup(TEXTFORMATS) => (nil)
kdebug:hash_lookup(TEXTMFINI.luatex) => (nil)
kdebug:hash_lookup(TEXTMFINI) => (nil)
kdebug:Search path for fmt files (from compile-time paths.h)
kdebug: = /nonesuch
kdebug: before expansion = /nonesuch
kdebug: application override path = (none)
kdebug: application config file path = (none)
kdebug: texmf.cnf path = (none)
kdebug: compile-time path = /nonesuch
kdebug: environment variables = TEXTFORMATS TEXTMFINI
kdebug: default suffixes = .fmt
kdebug: other suffixes = (none)
kdebug: search only with suffix = 0
kdebug: runtime generation program = mktexfmt
kdebug: runtime generation command = mktexfmt
kdebug: program enabled = 1
kdebug: program enable level = 1
kdebug: open files in binary mode = 1
kdebug: numeric format value = 10
kdebug:kpse_find_file: searching for luatex.fmt of type fmt (from compile-time paths.h)
kdebug:hash_lookup(try_std_extension_first.luatex) => (nil)
kdebug:hash_lookup(try_std_extension_first) => (nil)
kdebug:variable: try_std_extension_first = (nil)
kdebug:start search(files=[luatex.fmt], must_exist=0, find_all=0, path=/nonesuch).
kdebug:search([luatex.fmt]) =>
kdebug:start search(files=[luatex.fmt], must_exist=1, find_all=0, path=/nonesuch).
kdebug:search([luatex.fmt]) =>

kpathsea: Running mktexfmt luatex.fmt

fmtutil: running `luatex -ini -jobname=luatex -programe=luatex luatex.ini' ...

This is LuaTeX, Version beta-0.77.0-2013051112 (rev 4635) (INITEX)

! I can't find file `luatex.ini'.

<*> luatex.ini

Please type another input file name:

! Emergency stop.

<*> luatex.ini

No pages of output.

Transcript written on luatex.log.

Error: `luatex -ini -jobname=luatex -programe=luatex luatex.ini' failed

#####

####

fntutil: Error! Not all formats have been built successfully.

Visit the log files in directory

/home/arno/.texlive2013/texmf-var/web2c

for details.

#####

####

This is a summary of all `failed' messages:

`luatex -ini -jobname=luatex -programe=luatex luatex.ini' failed

warning: kpathsea: mktexfmt output `This is LuaTeX, Version beta-0.77.0-2013051112 (rev 4635) (INITEX)

! I can't find file `luatex.ini'.

<*> luatex.ini

Please type another input file name:

! Emergency stop.

<*> luatex.ini

No pages of output.

Transcript written on l' instead of a filename.

I can't find the format file `luatex.fmt'