Ruby master - Bug #17747

`make up` is broken with clean repo.

03/25/2021 06:44 AM - hsbt (Hiroshi SHIBATA)

<table>
<thead>
<tr>
<th>Status:</th>
<th>Closed</th>
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<tbody>
<tr>
<td>Priority:</td>
<td>Normal</td>
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<tr>
<td>Assignee:</td>
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<td>Target version:</td>
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</tbody>
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| Backport: | 2.5: UNKNOWN, 2.6: UNKNOWN, 2.7: UNKNOWN, 3.0: UNKNOWN |

Description

make up is broken when after cloning git repo like https://github.com/ruby/ruby.

expected instructions

```
./autogen.sh
./configure # with some options
make ruby -j
make up
```

It's failed with checking unicode file existence.

```
$ make up
remote: Counting objects: 3, done.
remote: Total 3 (delta 2), reused 0 (delta 0)
Unpacking objects: 100% (3/3), 1.03 KiB | 29.00 KiB/s, done.
From git.ruby-lang.org:ruby
   b25361f731..12812c2bdf master -> origin/master
Updating b25361f731..12812c2bdf
Fast-forward
   common.mk | 3 +++
   1 file changed, 2 insertions(+), 1 deletion(-)
Latest commit hash = 12812c2bdf
tool/config.guess already exists
tool/config.sub already exists
Downloading bundled gem minitest-5.14.4...
Downloading bundled gem power_assert-2.0.0...
Downloading bundled gem rake-13.0.3...
Downloading bundled gem test-unit-3.4.0...
Downloading bundled gem rxml-3.2.4...
Downloading bundled gem rss-0.2.9...
Downloading bundled gem typeprof-0.13.0...
Downloading bundled gem rbs-1.1.1...
Download for ext/fiddle/extlibs
downloading for ext/fiddle/extlibs
downloading libffi-3.2.1.tar.gz ... done
checking md5 of .downloaded-cache/libffi-3.2.1.tar.gz ... OK
checking sha512 of .downloaded-cache/libffi-3.2.1.tar.gz ... OK
downloading for ext/zlib/extlibs
downloading zlib-1.2.11.tar.gz ... done
checking md5 of .downloaded-cache/zlib-1.2.11.tar.gz ... OK
checking sha512 of .downloaded-cache/zlib-1.2.11.tar.gz ... OK
make[1]: Entering directory '/Users/hsbt/Documents/github.com/ruby/ruby'
make[2]: Entering directory '/Users/hsbt/Documents/github.com/ruby/ruby'
make[2]: Leaving directory '/Users/hsbt/Documents/github.com/ruby/ruby'
make[2]: Leaving directory '/Users/hsbt/Documents/github.com/ruby/ruby'
make[2]: Leaving directory '/Users/hsbt/Documents/github.com/ruby/ruby'
make[2]: Leaving directory '/Users/hsbt/Documents/github.com/ruby/ruby'
make[1]: Leaving directory '/Users/hsbt/Documents/github.com/ruby/ruby'
```

```
/Users/hsbt/Documents/github.com/ruby/ruby/tool/lib/vpath.rb:18:in `initialize': No such file or directory
  @ rb_sysopen - enc/unicode/data/12.1.0/ucd/CompositionExclusions.txt (Errno::ENOENT)
```
The current implementation works fine to run make update-unicode before make up

I think it's not intentional behavior.

Associated revisions

Revision cda60ee6 - 03/25/2021 06:45 AM - nobu (Nobuyoshi Nakada)

Keep unicode_normalize/tables.rb as-is

Define no dependency unless ALWAYS_UPDATE_UNICODE is set to yes, so that make prog works in a just-checked-out working directory.

Revision e7dc6f2a - 03/25/2021 08:10 AM - nobu (Nobuyoshi Nakada)

Generate encoding header before enc.mk

As some encodings need the corresponding header.

Revision 041a4f9a - 03/25/2021 03:38 PM - nobu (Nobuyoshi Nakada)

Stop downloading Unicode files twice

These files should have been downloaded in update-remote.

History

#1 - 03/25/2021 06:55 AM - hsbt (Hiroshi SHIBATA)
- Description updated

#2 - 03/25/2021 06:55 AM - hsbt (Hiroshi SHIBATA)
- Description updated

#3 - 03/26/2021 04:49 AM - hsbt (Hiroshi SHIBATA)

I confirmed to work with https://github.com/ruby/ruby/commit/041a4f9a5e04eb4e6f826d143a613a817e18717

But, the current make up didn't invoke make update-unicode. I'm not sure it's required with make up.

nobu (Nobuyoshi Nakada) Can you explain that?

#4 - 03/26/2021 04:57 AM - nobu (Nobuyoshi Nakada)

The files generated from Unicode data files (enc/unicode/12.1.0/[casefold,name2ctype].h and lib/unicode_normalize/tables.rb) are committed, and Unicode data is (except for an exception) updated only once per year now.

Also, CIs were banned from Unicode.org when they were downloading the data every time.

#5 - 03/26/2021 05:12 AM - hsbt (Hiroshi SHIBATA)
- Status changed from Open to Closed

Thanks for explaining. It's reasonable.