

Troubleshoot Building Orx

This page is a random collection of tips for when you have difficulty building Orx.

.../memory/orxMemory.c:47:20: fatal error: malloc.c: No such file or directory

You need to run setup.sh / setup.bat to get the Orx dependencies.

This will occur if:

1. You never ran setup before, or:
2. You've done a git pull for the latest and forgot to run setup again for the latest dependencies.

The setup command should be automatic when first cloning. Try running ./setup.sh or setup.bat again.

Hidden section

No generated Windows folder after setup.sh or setup.bat

If you haven't updated your Orx library in a while, this could happen, but is exceedingly rare. Did the other "Windows" folders generate under tools/orxCrypt? Maybe yes? Maybe no. Regardless, use git to clean up your unused files and folder under orx/ and then setup again. You should be back up and running again.

No output on mingw

For specific mingw issues, see the troubleshooter on [this page](#).

Error running ./setup.sh

```
** Access Error: protocol error: "Timeout"

** Where: fail unless until sync-op either --anonymous-- read either
either do catch either either --anonymous-- do trap if --anonymous--
** Near: fail make-http-error "Timeout" ??
** File: code/build/rebol/setup.r
** Line: 51''
```

or

```
** Access Error: protocol error: "Server closed connection"  
** Where: fail switch awake either switch switch --anonymous-- wake-up  
either until --anonymous-- wait until sync-op either --anonymous-- read  
either either do catch either either --anonymous-- do trap if --anonymous--  
** Near: _ fail error ??  
** File: code/build/rebol/setup.r  
** Line: 51
```

Just some glitch out there in the matrix, like a network timeout. Just try ./setup.sh again.

For more details on libraries required on Linux for Orx, see: [Compiling the Orx library for Linux](#)

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