README for X11R7.7

The X.Org Foundation [https://www.x.org/wiki/XorgFoundation]

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Abstract

X11R7.7 is an Open Source version of the X Window System that supports many UNIX® and UNIX-like operating systems (such as Linux, FreeBSD, NetBSD, OpenBSD, and Solaris) on a variety of platforms. This version is compatible with X11R7.6 and other X Window System implementations which support the X11 standard.

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What is X11R7.7?

X11R7.7 was the eighth release in the X11R7 series.

Speci c release enhancements can be viewed in the Release Notes.

ost modern video hardware is supported in this release, and most video hardware that isn t supported explicitly can be used with the vesa driver. The Release Notes has a table showing the drivers provided with X11R7.7, and links to related documentation.

The X.Org Foundation X releases are produced by the X.Org Foundation. The X.Org Foundation is a member pro ect of Software in the ublic Interest (S I) https spi-inc.org , which operates as a scienti c charity under IRS code 1(c)( ). The X.Org Foundation is chartered to develop and execute e ective strategies which provide world-wide stewardship of the X Window System technology and standards. embership in the X.Org Foundation is free to all participants. pplications for embership are now being accepted, and active participants in the further development of the X Window Technology are invited to complete a membership application https www.x.org wiki embership . The X11R7.7 release has been produced by the many contributors to the X.Org community and members of the X.Org Foundation and includes code from the X onsortium, the Open roup and the XFree 6® ro ect. This release is dedicated to the greater X community, developers and users alike.

Licensing

X Window System source code is covered by many licenses. ll of these licenses have in common the fact that they do not impose signi cant conditions on the modi cation or redistribution or either source code or binaries beyond re uiring one or more of the following

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Pointers to additional information

The documentation for this release can be found online at the X.Org web site https www.x.org .

The X11 version numbering system (including historical information) can be found in the ersions Document.

dditional information may be available at the X.Org Foundation Wiki https wiki.x.org .

The Public Mailing Lists

urrent information about the X.Org Foundation public mailing lists is available on the X.Org mailing list page https www.x.org wiki Xorg ailingLists and related desktop technology mailing lists can be found on Freedesktop.org s mailing list page https freedesktop.org mailman listinfo .

Contributing to the X.Org Foundation's X efforts.

If you have any new work or enhancements bug xes for existing work, please submit them via the gitlab.freedesktop.org code management system https gitlab.freedesktop.org xorg . This will help ensure that they are included in future releases. ore details on patch submission and review process are available on the Submitting atches https www.x.org wiki Development Documentation Submitting atches page of the X.Org wiki.

How to get the release

Information about X11R7.7 can be found from the X.Org Foundation wiki https wiki.x.org , and at mirrors of this server.

X11R7.7

X11R7.7 was the eighth release of the modular source code tree. The source code has been split into nine logical modules app, data, doc, driver, font, lib. proto, util and xserver. ach of these modules contain one or more packages that can be con gured, built and installed separately. lease see an X.Org release site for a complete list of the tarballs.

For information on how to build the modular tree packages see the odular Developer s uide https wiki.x.org wiki odularDevelopers uide . This guide also contains information for developers who want to help improve the modular build system and modular code base.

The current development tree

The X source code for this and all releases snapshots as well as development versions can also be accessed via the Freedesktop.org git repository. It s also

possible to browse the freedesktop git repository https gitlab.freedesktop.org xorg .

To check out the latest development version, don t specify any tag.

Reporting Bugs

Bugs should be reported to freedesktop.org s code management system https gitlab.freedesktop.org xorg . Before reporting bugs, please check the server log le, which can be found at `/var/log/Xorg.0.log` on most platforms. If you can t resolve the problem yourself, send the entire log le with your bug report but not the operating system core dump. Do not edit the log le as our developers use it to reproduce and debug your problem. lease attach it to your bug report.