

Oracle R Distribution

Installation on Oracle Enterprise Linux 5 64-bit with RPMs:

Oracle recommends using **yum** for installing R on Linux and Exadata. If **yum** is not available, you can use the following steps to install R using RPMs explicitly. Note, this is only for OEL5 64 bit.

1. Make sure you have the following RPMs installed. If not, download and install them:

```
rpm -Uvh libsmi-devel-0.4.5-2.el5.x86\_64.rpm
rpm -Uvh libsmi-0.4.5-2.el5.x86\_64.rpm
rpm -Uvh libSM-devel-1.0.1-3.1.x86\_64.rpm
rpm -Uvh libsmbclient-devel-3.0.33-3.28.el5.x86\_64.rpm
rpm -Uvh libsmbclient-3.0.33-3.28.el5.x86\_64.rpm
rpm -Uvh libSM-1.0.1-3.1.x86\_64.rpm
rpm -Uvh libRmath-static-2.13.2-4.el5.x86\_64.rpm
rpm -Uvh libRmath-devel-2.13.2-4.el5.x86\_64.rpm
rpm -Uvh libRmath-2.13.2-4.el5.x86\_64.rpm
rpm -Uvh libpng-1.2.10-7.1.el5\_3.2.x86\_64.rpm
rpm -Uvh libjpeg-6b-37.x86\_64.rpm
rpm -Uvh libICE-devel-1.0.1-2.1.x86\_64.rpm
rpm -Uvh libICE-1.0.1-2.1.x86\_64.rpm
rpm -Uvh libgssapi-0.10-2.x86\_64.rpm
rpm -Uvh libgsf-1.14.1-6.1.x86\_64.rpm
rpm -Uvh libFS-1.0.0-3.1.x86\_64.rpm
rpm -Uvh libfontenc-1.0.2-2.2.el5.x86\_64.rpm
```

2. Download and install the following RPMs in the order below.

```
rpm -Uvh cairo-1.2.4-5.el5.x86\_64.rpm
rpm -Uvh libtiff-3.8.2-7.el5\_3.4.x86\_64.rpm
rpm -Uvh bitstream-vera-fonts-1.10-7.noarch.rpm
rpm -Uvh pango-1.14.9-6.el5.x86\_64.rpm
rpm -Uvh cups-libs-1.3.7-18.el5.x86\_64.rpm
rpm -Uvh paps-0.6.6-19.el5.x86\_64.rpm
rpm -Uvh atk-1.12.2-1.fc6.x86\_64.rpm
rpm -Uvh hicolor-icon-theme-0.9-2.1.noarch.rpm
rpm -Uvh gtk2-2.10.4-20.el5.x86\_64.rpm
rpm -Uvh poppler-0.5.4-4.4.el5\_4.11.x86\_64.rpm
rpm -Uvh poppler-utils-0.5.4-4.4.el5\_4.11.x86\_64.rpm
rpm -Uvh dbus-python-0.70-9.el5\_4.x86\_64.rpm
rpm -Uvh avahi-0.6.16-7.el5.x86\_64.rpm
rpm -Uvh avahi-compat-libdns\_sd-0.6.16-7.el5.x86\_64.rpm
rpm -Uvh cups-1.3.7-18.el5.x86\_64.rpm
rpm -Uvh netpbm-10.35.58-8.el5.x86\_64.rpm
rpm -Uvh desktop-file-utils-0.10-7.x86\_64.rpm
rpm -Uvh dialog-1.0.20051107-1.2.2.x86\_64.rpm
rpm -Uvh ed-0.2-39.el5\_2.x86\_64.rpm
rpm -Uvh tetex-fonts-3.0-33.8.el5.x86\_64.rpm
rpm -Uvh tetex-3.0-33.8.el5.x86\_64.rpm
rpm -Uvh tetex-dvips-3.0-33.8.el5.x86\_64.rpm
```

```
rpm -Uvh libFS-1.0.0-3.1.x86\_64.rpm
rpm -Uvh xorg-x11-xfs-utils-1.0.2-4.x86\_64.rpm
rpm -Uvh xorg-x11-font-utils-7.1-2.x86\_64.rpm
rpm -Uvh ttmkfdir-3.0.9-23.el5.x86\_64.rpm
rpm -Uvh chkfontpath-1.10.1-1.1.x86\_64.rpm xorg-x11-xfs-1.0.2-4.x86\_64.rpm
rpm -Uvh urw-fonts-2.3-6.1.1.noarch.rpm
rpm -Uvh ghostscript-8.15.2-9.11.el5.x86\_64.rpm ghostscript-fonts-5.50-13.1.1.noarch.rpm
rpm -Uvh netpbm-progs-10.35.58-8.el5.x86\_64.rpm
rpm -Uvh tetex-latex-3.0-33.8.el5.x86\_64.rpm
```

3. Finally, download the R-core RPM and install:

```
rpm -Uvh R-core-2.13.2-4.el5.x86\_64.rpm
```