

This page contains a list of applications installed to persistent storage and accessed via Docker containers. These can be run on the command line and [Open OnDemand](#) for those who want visualization using [THPC](#).

Applications marked with an asterisk, while installed by RIS, are community-owned and may require separate licensing. Instructions for accessing these can be found in the [Engineering Modules](#) documentation.

To request an application not seen here, reach out to the [RIS Service Desk](#).

11falsenonelisttrue

## A

Click to See Applications

abaqus \*  
Anaconda3  
ant  
at-spi2-atk  
at-spi2-core  
ATK  
Autoconf  
Automake  
Autotools

## B

Click to See Applications

binutils  
Bison  
BLIS  
Boost  
Brotli  
bzip2

## C

Click to See Applications

cadence \*  
cairo  
CGAL  
Clang  
CMake  
comsol \*  
Coot  
cuda  
CUDA

cuDNN

cURL

## D

[Click to See Applications](#)

DB

Dbeaver

DBus

double-conversion

Doxygen

## E

[Click to See Applications](#)

Eigen

elfutils

expat

## F

[Click to See Applications](#)

FFmpeg

ffnvcodec

FFTW

FFTW.MPI

Firefox

FLAC

flex

FlexiBLAS

FLTK

fontconfig

foss

freetype

FriBidi

FSL

fuse2

fuse3

FreeSurfer

## G

[Click to See Applications](#)

[gawk](#)

[GCC](#)

[GCCcore](#)

[GDAL](#)

[Gdk-Pixbuf](#)

[GDRCopy](#)

[GEOS](#)

[gettext](#)

[Ghostscript](#)

[git](#)

[GLib](#)

[GLPK](#)

[GMP](#)

[gnuplot](#)

[GObject-Introspection](#)

[gOMPI](#)

[googletest](#)

[gperf](#)

[graphite2](#)

[groff](#)

[GSL](#)

[GTK+](#)

[GTK2](#)

[gzip](#)

## H

[Click to See Applications](#)

[HarfBuzz](#)

[HDF](#)

[HDF5](#)

[help2man](#)

[hwloc](#)

[hypothesis](#)

## I

[Click to See Applications](#)

[ICU](#)

IGV

iimpi

ImageMagick

imkl

imkl-FFTW

impi

InstantClient

intel

intel-compilers

intltool

## J

Click to See Applications

JasPer

Java

jbigkit

Julia

## K

Click to See Applications

keysight \*

ksh

## L

Click to See Applications

LAME

libarchive

libcerf

libdeflate

libdrm

libepoxy

libevent

libfabric

libffi

libgd

libgeotiff

libgit2

libGLU

libglvnd  
libiconv  
libjpeg-turbo  
libogg  
libopus  
libpciaccess  
libpng  
libsndfile  
LibTIFF  
libtirpc  
libtool  
libunwind  
libvorbis  
libxml2  
libxslt  
LittleCMS  
LLVM  
lmod  
Lua  
lz4

## M

[Click to See Applications](#)

M4  
make  
makeinfo  
Mako  
MATLAB  
Mesa  
Meson  
METIS  
Miniconda3  
mosh  
MPFR

## N

[Click to See Applications](#)

NASM

NCCL

ncurses

netCDF

nettle

Ninja

nlohmann\_json

NLopt

nodejs

NSPR

NSS

numactl

## O

Click to See Applications

OpenBLAS

OpenFOAM

OpenJPEG

OpenMPI

OpenSSL

## P

Click to See Applications

Pango

parallel-tar

ParaView

PCRE

PCRE2

Perl

Perl-bundle-CPAN

pixman

pkg-config

pkgconf

PMix

PostgreSQL

PROJ

pybind11

Python

## Q

[Click to See Applications](#)

Qt5

## R

[Click to See Applications](#)

R

re2c

RELION

RStudio-Server

rsync

Ruby

Rust

## S

[Click to See Applications](#)

SAMtools

SAS

ScaLAPACK

SciPy-bundle

SCOTCH

settarg

snappy

SOCI

SQLite

Stata

Szip

## T

[Click to See Applications](#)

tbb

Tcl

tcsh

Tk

## U

[Click to See Applications](#)

UCC

UCX

UCX-CUDA

UDUNITS

UnZip

util-linux

## V

Click to See Applications

Vim

vscode

VSCoDe

## W

Click to See Applications

## X

Click to See Applications

X11

x264

x265

xilinx \*

xorg-macros

xprop

Xvfb

XZ

## Y

Click to See Applications

yaml-cpp

Yasm

## Z

Click to See Applications

Z3

zlib

zsh

zstd