

## DEMANDE DE LOGICIELS SUR CURIE\_NF

Dossier n° A0030100826 - Allocation A3

- Ce formulaire permet de choisir les logiciels dont vous aurez besoin pour effectuer vos calculs.
- Si un logiciel ne se trouve pas dans cette liste vous pouvez le rajouter. Pour ce faire, cliquez sur "Ajouter" et remplissez le champ (plusieurs ajouts sont possibles).
- **ATTENTION** merci de ne pas indiquer le numéro de version du logiciel, rapprochez-vous du centre de calcul si nécessaire.

- |   |   |
|---|---|
| <input type="checkbox"/> ABAQUS                       | <input type="checkbox"/> ABINIT default flavor    |
| <input type="checkbox"/> ABINIT gpu flavor            | <input type="checkbox"/> ABINIT mpi flavor        |
| <input type="checkbox"/> ADIOS                        | <input type="checkbox"/> ANN                      |
| <input type="checkbox"/> ANSYS                        | <input type="checkbox"/> ANSYS Autodyn            |
| <input type="checkbox"/> ANSYS Fluent                 | <input type="checkbox"/> ARMADILLO                |
| <input type="checkbox"/> AVBP                         | <input type="checkbox"/> Allinea-forge            |
| <input type="checkbox"/> Alps                         | <input type="checkbox"/> Amber                    |
| <input type="checkbox"/> Apache HTTP client library   | <input type="checkbox"/> Apache Portable Runtime  |
| <input type="checkbox"/> Apache Portable Runtime Util | <input type="checkbox"/> Atlas                    |
| <input type="checkbox"/> AutoProfiler                 | <input type="checkbox"/> Autoconf                 |
| <input type="checkbox"/> Automake                     | <input type="checkbox"/> BIGDFT                   |
| <input type="checkbox"/> Bazaar                       | <input type="checkbox"/> Bison                    |
| <input type="checkbox"/> Blitz                        | <input type="checkbox"/> Boost                    |
| <input type="checkbox"/> Boost.MPI                    | <input type="checkbox"/> Bull Performance Monitor |
| <input checked="" type="checkbox"/> CDO               | <input type="checkbox"/> CGNS                     |
| <input type="checkbox"/> CHARMM                       | <input type="checkbox"/> CLHEP                    |
| <input type="checkbox"/> CLN                          | <input checked="" type="checkbox"/> CMOR          |
| <input type="checkbox"/> CP2K elpa flavor             | <input type="checkbox"/> CP2K plumed flavor       |
| <input type="checkbox"/> CP2K xc flavor               | <input type="checkbox"/> CPMD                     |
| <input type="checkbox"/> CUDPP                        | <input type="checkbox"/> Castep                   |
| <input type="checkbox"/> Cmake                        | <input type="checkbox"/> Code_Aster               |
| <input type="checkbox"/> Code_Saturne                 | <input type="checkbox"/> CppUnit                  |
| <input type="checkbox"/> Cube                         | <input type="checkbox"/> Cwipi                    |
| <input type="checkbox"/> DARSHAN                      | <input type="checkbox"/> DDT                      |
| <input type="checkbox"/> DLPOLY                       | <input type="checkbox"/> Desmond                  |
| <input type="checkbox"/> Dimemas                      | <input type="checkbox"/> Doxygen                  |

- ELPA
- EZTrace
- EnSight
- FFTW3
- FreeFem++
- GDAL
- GDL
- GLoST
- GMT
- GNU C compiler
- GNU Compiler Collection
- GNU Fortran compiler
- GPI2
- GTK+
- GaussView
- Geant
- GiNaC
- Globus Toolkit
- GotoBLAS2
- GraphViz
- Grib
- Gromos
- HDF5 parallel flavor
- HDF5 threadsafe flavor
- HPC-X
- Hwloc
- IDL
- IPython
- ImageMagick
- Intel C compiler
- Intel Compiler Suite
- Intel Fortran compiler
- Intel Inspector
- Intel OpenCL
- Intel Software Development Emulator
- Intel VTune Amplifier
- KCachegrind
- LFTP
- LLVM C compiler
- LSDyna
- Libint
- ESPRESSO
- ElectricFence
- FFTW2
- Ferret
- GD Graphics Library
- GDB
- GEOS
- GMSH
- GNU
- GNU C++ compiler
- GNU DDD
- GNU GLPK
- GPROF2DOT
- Gamess
- Gaussian
- GhostScript
- Git
- Gnuplot
- Grace
- Graphite
- Gromacs
- HDF5
- HDF5 serial flavor
- HMPP
- HPCToolkit
- Hypre
- IPM
- IgProf
- Intel Advisor
- Intel C++ compiler
- Intel Debugger
- Intel IPP
- Intel MKL
- Intel SPMD Compiler
- Intel TBB
- Julia
- LAMMPS
- LLVM
- LLVM C++ compiler
- LaTeX2HTML
- Libxc

- MAGMA
- MELD
- MKL BLAS routines
- MKL LAPACK routines
- MPC
- MPlayer
- MVAPICH2
- MaterialsStudio
- Mercurial
- MeshLab
- NAG Compiler
- NAMD
- NCO
- NVIDIA OpenCL
- Ncview
- NetCDF Fortran
- NetCDF-C HDF5 serial flavor
- NetPBM
- OTF
- Octave
- Open MPI
- OpenFOAM
- OpenPALM
- Oracle JDK
- PArpack
- PDToolkit
- PGI C compiler
- PGI Compiler Suite
- PGI Fortran compiler
- PNetCDF
- PaSTiX
- ParMETIS
- Paraview
- Plumed
- Ptools
- PyQt
- QPROF
- Qt
- R
- Ruby
- SCons
- MAP
- METIS
- MKL FFTW3 routines
- MKL ScaLAPACK routines
- MPI Analyser
- MSC Nastran
- Maqao
- Matlab
- Mesa
- Mumps
- NAG Library
- NCL/NCAR Graphic
- NVIDIA CUDA
- NWChem
- NetCDF
- NetCDF-C HDF5 parallel flavor
- NetCDF-utils
- OSSP uuid
- OTF2
- Opari2
- OpenCV
- OpenJDK
- OpenSpeedShop
- PAPI
- PBZIP2
- PETSc
- PGI C++ compiler
- PGI Debugger
- PLASMA
- PROJ
- Padb
- Paraver
- Perl
- PtScotch
- PyFerret
- Python
- Qbox
- Quilt
- ROOT
- SAGA
- SIESTA

- |   |   |
|---|---|
| <input type="checkbox"/> SIONlib                    | <input type="checkbox"/> SIP                    |
| <input type="checkbox"/> SLEPc                      | <input type="checkbox"/> STAR-CCM               |
| <input type="checkbox"/> SWFTools                   | <input type="checkbox"/> SWIG                   |
| <input type="checkbox"/> Salome                     | <input type="checkbox"/> Scalasca               |
| <input type="checkbox"/> Schrodinger software suite | <input type="checkbox"/> Scilab                 |
| <input type="checkbox"/> Score-P                    | <input type="checkbox"/> Scotch                 |
| <input type="checkbox"/> StarPU                     | <input checked="" type="checkbox"/> Subversion  |
| <input type="checkbox"/> SuiteSparse                | <input type="checkbox"/> Sundials               |
| <input type="checkbox"/> TAU                        | <input type="checkbox"/> TECPLOT                |
| <input type="checkbox"/> TRIPOLI                    | <input type="checkbox"/> TRIQS                  |
| <input type="checkbox"/> TURBOMOLE                  | <input type="checkbox"/> Tapkee                 |
| <input type="checkbox"/> Tcl                        | <input type="checkbox"/> Tk                     |
| <input type="checkbox"/> Tk Interface eXtension     | <input checked="" type="checkbox"/> TotalView   |
| <input type="checkbox"/> Transfig                   | <input checked="" type="checkbox"/> UDUnits     |
| <input type="checkbox"/> URANIE                     | <input type="checkbox"/> VASP                   |
| <input type="checkbox"/> VMD                        | <input checked="" type="checkbox"/> VTK         |
| <input checked="" type="checkbox"/> Valgrind Tools  | <input type="checkbox"/> Vampir                 |
| <input type="checkbox"/> VampirServer               | <input checked="" type="checkbox"/> VampirTrace |
| <input type="checkbox"/> ViTE                       | <input type="checkbox"/> VisIt                  |
| <input type="checkbox"/> WGRIB                      | <input type="checkbox"/> WPS                    |
| <input type="checkbox"/> WRF                        | <input type="checkbox"/> WXX11                  |
| <input type="checkbox"/> XmGrace                    | <input type="checkbox"/> bullx MPI              |
| <input type="checkbox"/> bullxMPI profile           | <input type="checkbox"/> cgal                   |
| <input type="checkbox"/> dmtcp                      | <input type="checkbox"/> flex                   |
| <input type="checkbox"/> freeglut                   | <input type="checkbox"/> gts                    |
| <input type="checkbox"/> iomp5_trace                | <input type="checkbox"/> jasper                 |
| <input type="checkbox"/> jchronoss                  | <input type="checkbox"/> libTIFF                |
| <input type="checkbox"/> libXaw                     | <input type="checkbox"/> libccc_user            |
| <input type="checkbox"/> libedit                    | <input type="checkbox"/> libmatheval            |
| <input type="checkbox"/> libmxml                    | <input type="checkbox"/> libpng                 |
| <input type="checkbox"/> libtool                    | <input type="checkbox"/> malp                   |
| <input type="checkbox"/> ml                         | <input type="checkbox"/> mpfr                   |
| <input type="checkbox"/> nlopt                      | <input type="checkbox"/> openTURNS              |
| <input type="checkbox"/> p7zip                      | <input type="checkbox"/> pigz                   |
| <input type="checkbox"/> placeme                    | <input type="checkbox"/> ploticus               |
| <input checked="" type="checkbox"/> rstudio         | <input type="checkbox"/> sassena                |
| <input type="checkbox"/> threadspotter              | <input type="checkbox"/> wxWidgets              |

Si vous avez besoin de logiciel(s) spécifique(s) pour cette machine ne figurant pas dans cette liste, veuillez le saisir ici :

Nota Bene : ce champ n'engage pas le centre de calcul à fournir les logiciels demandés

1.  supprimer