

# Getting Mascopt

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## 1. Web access

- go to the [download page](#) (../home/download.html)
- Download the mascoptDev-x.y.tar.gz which is Mascopt Dev
- `tar -xzf mascoptDev-x.y.tar.gz`

## 2. CVS on INRIA network in Mascotte Team

In a shell, on the INRIA network, do:

```
export CVSRROOT=cvs-sop.inria.fr:/CVS/mascotte
export CVS_RSH=ssh
cvs checkout -P mascoptDev
cd mascoptDev
```

An other way to get mascopt, which can be usefull if your computer is not on the INRIA network is to use this command:

```
export CVS_RSH=ssh
cvs -d :ext:login@cvs-sop.inria.fr:/CVS/mascotte checkout -P mascoptDev
cd mascoptDev
```

where "login" is replaced by your UNIX login.

## 3. CVS from World Wild Web

In a shell, you can get mascoptDev as an anonymous user:

```
cvs -d :pserver:cvs@cvs-sop.inria.fr:/CVS/mascotte checkout -P mascoptDev
cd mascoptDev
```

As an anonymous user, your are not allowed to commit your modifications in mascoptDev. If you want to propose patches, programs, please, contact the authors.

## 4. What contains Mascopt Dev ?

The cvs or tar command will create a sub-directory mascoptDev which contains a precise architecture.

- **bin** which contains scripts which launch applications
- **docs** wich contains the documentation
- **files** which contains some files of graphs or networks
- **jar** which contains the jar files
- **licences** all the licences of each part of provided code
- **src** which contains the source code of algorithms developed by users. This is the place

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where you can put the code of your algorithm.

- **samples** which contains some samples references of classes of mascopt.
- **tests** wich contains bad code of developers, where they test their algorithms

### **5. And then ?**

You should go to the [Installation Manual](#) (../home/installation.html)