1. Reclaiming disk space from MacPorts  
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I use and like MacPorts for some software that have a too cumbersome/bugged compilation process. Many people use it extensively and others just dislike and ignore it.  
  
A frequent complain about MacPorts is that it takes too much disk space (since it installs its own libraries instead of using the system ones). This is a valid concern and thereâ€™s a way to mitigate it. MacPorts allows you to clear files used to build a port, namely work files, distribution files and archives. To remove all of them from all installed ports, execute the following command:  
  
sudo port clean --all all  
This will clean all kinds of file for all ports. The syntax is simple. Letâ€™s say you want to clear only work files from the port icu:  
  
sudo port clean --work icu  
More information can be obtained on the port command man files.  
  
Another thing you can do to reclaim some disk space is uninstall inactive ports:  
  
sudo port uninstall inactive  
These two commands worked very well for me, managing to reduce MacPorts directory (/opt/local/var/macports) size from 1.3 Gb to 730 Mb.  
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2. Macports-directory: /opt/local/var/macports  
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3. List of commands  
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% update ports

sudo port selfupdate

% upgrade outdated ports

sudo port upgrade outdated

% port search

port search --name --line --regex '^php\d\*$'

% list of installed ports

port search --name --line --regex ‘.\*’