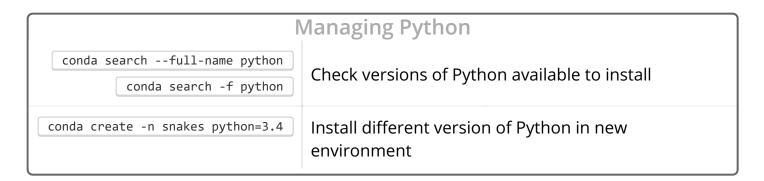
Conda

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	Managing Conda and Anaconda
conda info	Verify conda is installed, check version #
conda update conda	Update conda package and environment manager
conda update anaconda	Update the anaconda meta package

Managing Environments		
conda infoenvs	Get a list of all my environments Active environment shown with *	
conda createname snowflakes biopython conda create -n snowflakes biopython	Create an environment and install program(s)	
conda activate snowflakes	Activate the new environment to use it	
conda deactivate	Deactivate the environment	
conda create -n bunnies python=3.4 astroid	Create a new environment, specify Python version	
conda create -n flowersclone snowflakes	Make exact copy of an environment	
conda remove -n flowersall	Delete an environment	
conda env export > puppies.yml	Save current environment to a file	
conda env create -f puppies.yml	Load environment from a file	



Managing	g .condarc Configuration
conda configget	Get all keys and values from my .condarc file
conda configget channels	Get value of the key channels from .condarc file
conda configadd channels pandas	Add a new value to channels so conda looks for packages in this location

Managing Packages, Including Python		
conda list	View list of packages and versions installed in active environment	
conda search beautiful-soup	Search for a package to see if it is available to conda install	
conda install -n bunnies beautiful-soup	Install a new package NOTE: If you do not include the name of the environment, it will install in the current active environment.	
conda update beautiful-soup	Update a package in the current environment	
conda searchoverride-channels -c pandas bottleneck	Search for a package in a specific location (the pandas channel on Anaconda.org)	
conda install -c pandas bottleneck	Install a package from a specific channel	
conda searchoverride-channels -c defaults beautiful-soup	Search for a package to see if it is available from the Anaconda repository	
conda install iopro accelerate	Install commercial Continuum packages	
conda skeleton pypi pyinstrument conda build pyinstrument	Build a Conda package from a Python Package Index (PyPi) Package	

Removing Packages or Environments		
conda removename bunnies beautiful-soup	Remove one package from any named environment	
conda remove beautiful-soup	Remove one package from the active environment	
conda removename bunnies beautiful-soup astroid	Remove multiple packages from any environment	
conda removename snakesall	Remove an environment	

Notes

- Based on the cheat sheet from <u>Conda Docs</u>
- Converted by <u>Charles</u>

You can modify and improve this cheat sheet here