

Changing your Python version with Anaconda

```
[root@master defaultserver]# python
Python 2.6.6 (r266:84292, Aug 18 2016, 08:36:59)
[GCC 4.4.7 20120313 (Red Hat 4.4.7-17)] on linux2
Type "help", "copyright", "credits" or "license" for more information.
>>>
```

```
[root@edgenode opt]# conda search python
```

```
python          1.0.1          0 defaults
                2.6.8          1 defaults
                2.6.8          2 defaults
                2.6.8          3 defaults
                2.6.8          4 defaults
                2.6.8          5 defaults
                2.6.8          6 defaults
                2.6.8          7 defaults
                2.6.9          0 defaults
                2.6.9          1 defaults
                2.7.3          2 defaults
                2.7.3          3 defaults
                2.7.3          4 defaults
                2.7.3          5 defaults
                2.7.3          6 defaults
                2.7.3          7 defaults
                2.7.4          0 defaults
                2.7.5          0 defaults
                2.7.5          1 defaults
                2.7.5          2 defaults
                2.7.5          3 defaults
                2.7.6          0 defaults
                2.7.6          1 defaults
                2.7.6          2 defaults
```

```
[root@edgenode opt]# conda install python=3.5.1
```

```

[root@edgenode opt]# conda install python=3.5.1
Using Anaconda Cloud api site https://api.anaconda.org
Fetching package metadata: ....
Solving package specifications: .....

Package plan for installation in environment /usr/lib/anaconda3:

The following packages will be downloaded:


```

package	build	
conda-env-2.6.0	0	502 B
sqlite-3.13.0	0	4.0 MB
xz-5.2.2	0	644 KB
libtiff-4.0.6	2	1.5 MB
python-3.5.1	5	16.7 MB
anaconda-custom	py35_0	3 KB
requests-2.12.4	py35_0	800 KB
ruamel_yaml-0.11.14	py35_1	395 KB
cryptography-1.4	py35_0	903 KB
pyopenssl-16.2.0	py35_0	70 KB
conda-4.3.30	py35hf9359ed_0	516 KB
Total:		25.4 MB

```

-----
Total: 25.4 MB

The following NEW packages will be INSTALLED:

ruamel_yaml: 0.11.14-py35_1

The following packages will be UPDATED:

conda: 4.0.5-py35_0 --> 4.3.30-py35hf9359ed_0
conda-env: 2.4.5-py35_0 --> 2.6.0-0
cryptography: 1.3-py35_0 --> 1.4-py35_0
libtiff: 4.0.6-1 --> 4.0.6-2
pyopenssl: 0.15.1-py35_2 --> 16.2.0-py35_0
python: 3.5.1-0 --> 3.5.1-5
requests: 2.9.1-py35_0 --> 2.12.4-py35_0
sqlite: 3.9.2-0 --> 3.13.0-0
xz: 5.0.5-1 --> 5.2.2-0

The following packages will be DOWNGRADED:

anaconda: 4.0.0-np110py35_0 --> custom-py35_0

Proceed ([y]/n)? y

```

```
Fetching packages ...
conda-env-2.6. 100% |#####| Time: 0:00:00 386.27 kB/s
sqlite-3.13.0- 100% |#####| Time: 0:00:00 30.51 MB/s
xz-5.2.2-0.tar 100% |#####| Time: 0:00:00 2.18 MB/s
libtiff-4.0.6- 100% |#####| Time: 0:00:00 17.59 MB/s
python-3.5.1-5 100% |#####| Time: 0:00:01 10.30 MB/s
anaconda-custo 100% |#####| Time: 0:00:00 2.03 MB/s
requests-2.12. 100% |#####| Time: 0:00:00 19.61 MB/s
ruamel_yaml-0. 100% |#####| Time: 0:00:00 16.14 MB/s
cryptography-1 100% |#####| Time: 0:00:00 3.27 MB/s
pyopenssl-16.2 100% |#####| Time: 0:00:00 12.37 MB/s
conda-4.3.30-p 100% |#####| Time: 0:00:00 22.11 MB/s
Extracting packages ...
[ COMPLETE ]|#####| 100%
Unlinking packages ...
[ COMPLETE ]|#####| 100%
Linking packages ...
[ COMPLETE ]|#####| 100%
[root@edgenode opt]#
```

```
[root@edgenode opt]# python
Python 3.5.1 |Anaconda custom (64-bit)| (default, Jun 15 2016, 15:32:45)
[GCC 4.4.7 20120313 (Red Hat 4.4.7-1)] on linux
Type "help", "copyright", "credits" or "license" for more information.
>>>
```