

Anaconda2安装

2018.8.3

support@pwwmat.com

下载

- 国内用户可以到Anaconda清华镜像站下载
<https://mirrors.tuna.tsinghua.edu.cn/anaconda/archive/>
- 选择Anaconda2-X.X.X-Linux-X86_64.sh (参考下页图片)
- 下载好之后上传到服务器本地账户下面 (不推荐root账户安装)

Index of /anaconda/archive/

Last Update: 2018-08-02 19:03

File Name ↓	File Size ↓	Date ↓
Parent directory/	-	-
Anaconda3-5.2.0-Windows-x86_64.exe	631.3 MiB	2018-05-31 02:41
Anaconda3-5.2.0-Windows-x86.exe	506.3 MiB	2018-05-31 02:41
Anaconda3-5.2.0-MacOSX-x86_64.sh	523.3 MiB	2018-05-31 02:38
Anaconda3-5.2.0-MacOSX-x86_64.pkg	613.1 MiB	2018-05-31 02:38
Anaconda3-5.2.0-Linux-x86_64.sh	621.6 MiB	2018-05-31 02:38
Anaconda3-5.2.0-Linux-x86.sh	507.3 MiB	2018-05-31 02:37
Anaconda3-5.2.0-Linux-ppc64le.sh	288.3 MiB	2018-05-31 02:37
Anaconda2-5.2.0-Windows-x86_64.exe	564.0 MiB	2018-05-31 02:36
Anaconda2-5.2.0-Windows-x86.exe	443.4 MiB	2018-05-31 02:35
Anaconda2-5.2.0-MacOSX-x86_64.sh	527.1 MiB	2018-05-31 02:33
Anaconda2-5.2.0-MacOSX-x86_64.pkg	616.8 MiB	2018-05-31 02:33
Anaconda2-5.2.0-Linux-x86_64.sh	603.4 MiB	2018-05-31 02:33
Anaconda2-5.2.0-Linux-x86.sh	488.7 MiB	2018-05-31 02:33
Anaconda2-5.2.0-Linux-ppc64le.sh	269.6 MiB	2018-05-31 02:33
Anaconda3-5.1.0-Windows-x86_64.exe	537.1 MiB	2018-02-15 23:27
Anaconda3-5.1.0-Windows-x86.exe	435.5 MiB	2018-02-15 23:26
Anaconda3-5.1.0-MacOSX-x86_64.sh	511.3 MiB	2018-02-15 23:24
Anaconda3-5.1.0-MacOSX-x86_64.pkg	594.7 MiB	2018-02-15 23:24
Anaconda3-5.1.0-Linux-x86_64.sh	551.2 MiB	2018-02-15 23:24
Anaconda3-5.1.0-Linux-x86.sh	449.7 MiB	2018-02-15 23:23
Anaconda3-5.1.0-Linux-ppc64le.sh	285.7 MiB	2018-02-15 23:22
Anaconda2-5.1.0-Windows-x86_64.exe	522.6 MiB	2018-02-15 23:22
Anaconda2-5.1.0-Windows-x86.exe	419.8 MiB	2018-02-15 23:21

点一下箭头

下载 Anaconda2-X.X.X-Linux-x86_64.sh

安装

- 执行 `sh Anaconda2-X.X.X-Linux-x86_64.sh` (这里以5.1.0为例)
- *Welcome to Anaconda2 5.1.0*
- *In order to continue the installation process, please review the license*
- *agreement.*
- *Please, press ENTER to continue*
- *>>>*
- 回车即可

安装

- =====
- *Anaconda End User License Agreement*
- =====

- *Copyright 2015, Anaconda, Inc.*

- *All rights reserved under the 3-clause BSD License:*

- *Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:*

- *In particular, Anaconda Distribution contains re-distributable, run-time, shared-library files from the Intel(TM) Math Kernel Library ("MKL binaries"). You are specifically authorized to use the MKL binaries with your installation of Anaconda Distribution. You are also authorized to redistribute the MKL binaries with Anaconda Distribution or in the conda package that contains them. Use and redistribution of the MKL binaries are subject to the licensing terms located at <https://software.intel.com/en-us/mkl>*
- *--More--*

- 输入q跳过授权信息说明

安装

- *Do you accept the license terms? [yes/no]*
- *[no] >>>*

- 输入yes接受许可

- *Anaconda2 will now be installed into this location:*
- */home/username/anaconda2*

- *- Press ENTER to confirm the location*
- *- Press CTRL-C to abort the installation*
- *- Or specify a different location below*

- *[/home/username/anaconda2] >>>*

- 回车即表示安装位置为/home/username/anaconda2

安装

- *PREFIX=/home/username/anaconda2*
- *installing: python-2.7.14-h1571d57_29 ...*
- *Python 2.7.14 :: Anaconda, Inc.*
- *installing: ca-certificates-2017.08.26-h1d4fec5_0 ...*
- *installing: conda-env-2.6.0-h36134e3_1 ...*
- *installing: intel-openmp-2018.0.0-hc7b2577_8 ...*
- *...*
- *installing: conda-build-3.4.1-py27_0 ...*
- *installation finished.*
- *WARNING:*
 - *You currently have a PYTHONPATH environment variable set. This may cause unexpected behavior when running the Python interpreter in Anaconda2.*
 - *For best results, please verify that your PYTHONPATH only points to directories of packages that are compatible with the Python interpreter in Anaconda2: /home/username/anaconda2*
 - *Do you wish the installer to prepend the Anaconda2 install location to PATH in your /home/username/.bashrc ? [yes/no]*
 - *[no] >>>*
- 输入yes即表示自动更新环境变量文件.bashrc

安装

- *Anaconda is partnered with Microsoft! Microsoft VSCode is a streamlined code editor with support for development operations like debugging, task running and version control.*
- *To install Visual Studio Code, you will need:*
 - *- Administrator Privileges*
 - *- Internet connectivity*
- *Visual Studio Code License: <https://code.visualstudio.com/license>*
- *Do you wish to proceed with the installation of Microsoft VSCode? [yes/no]*
- *>>>*
- 输入no表示不安装Microsoft VSCode

验证

- 输入bash
- 输入which python
- *~/anaconda2/bin/python*
- 出现上面的情况，表示安装成功

简单使用

- 更新
- *conda update anaconda*
- 安装python package
- *pip install package-name*
- 卸载python package
- *pip uninstall package-name*