

ANACONDA



Anaconda

The screenshot shows a web browser window displaying the Anaconda download page at <https://www.anaconda.com/download/>. The page has a green header with the Anaconda logo and navigation links for Documentation, Blog, Contact, and Downloads (which is highlighted). Below the header, there's a large banner with the text "Download Anaconda Distribution" and "Version 2018.12 | Release Date: December 21, 2018". It features download links for Windows, macOS, and Linux. The main content area highlights the distribution as a "High-Performance Distribution" for easily installing 1,400+ data science packages, a "Package Management" tool for managing dependencies, and a "Portal to Data Science" for creating interactive visualizations. At the bottom, there's a section for the "Anaconda 2018.12 For Windows Installer" with options for Python 3.7 and Python 2.7 versions. The browser's address bar shows the URL, and the taskbar at the bottom includes icons for File Explorer, Edge, File Manager, Mail, Word, Excel, and Firefox.

Downloads - Anaconda

https://www.anaconda.com/download/

Documentation Blog Contact

What is Anaconda? Products Support Resources About Downloads

Windows macOS Linux

Anaconda 2018.12 For Windows Installer

Python 3.7 version *

Python 2.7 version *

[Download](#)

[64-Bit Graphical Installer \(614.3 MB\)](#) [32-Bit Graphical Installer \(509.7 MB\)](#)

[Download](#)

[64-Bit Graphical Installer \(560.6 MB\)](#) [32-Bit Graphical Installer \(458.6 MB\)](#)

[Behind a firewall?](#)
[How to get Python 3.6 or other Python versions](#)
[How to Install ANACONDA](#)

Get Started

Anaconda Documentation

How to Use Anaconda Navigator

Packages Included in Anaconda

Escribe aquí para buscar

10:12 a.m. 08/01/2019

Anaconda3 2018.12 (64-bit) Setup



Welcome to Anaconda3 2018.12 (64-bit) Setup

Setup will guide you through the installation of Anaconda3 2018.12 (64-bit).

It is recommended that you close all other applications before starting Setup. This will make it possible to update relevant system files without having to reboot your computer.

Click Next to continue.

Anaconda3 2018.12 (64-bit) Setup



License Agreement

Please review the license terms before installing Anaconda3 2018.12 (64-bit).

Press Page Down to see the rest of the agreement.

```
=====
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:

If you accept the terms of the agreement, click I Agree to continue. You must accept the agreement to install Anaconda3 2018.12 (64-bit).

Anaconda, Inc.

< Back

I Agree

Cancel

Anaconda3 2018.12 (64-bit) Setup

Anaconda3 2018.12 (64-bit) Setup

License Agreement
Please review the license terms before installing Anaconda3 2018.12 (64-bit).

Anaconda3 2018.12 (64-bit) Setup



Choose Install Location

Choose the folder in which to install Anaconda3 2018.12 (64-bit).

Setup will install Anaconda3 2018.12 (64-bit) in the following folder. To install in a different folder, click Browse and select another folder. Click Next to continue.

Destination Folder

C:\Users\SalaD26\Anaconda3

Browse...

Space required: 2.8GB

Space available: 162.5GB

Anaconda, Inc.

< Back

Next >

Cancel

○ Anaconda3 2018.12 (64-bit) Setup



Advanced Installation Options

Customize how Anaconda integrates with Windows

Advanced Options

Add Anaconda to my PATH environment variable

Not recommended. Instead, open Anaconda with the Windows Start menu and select "Anaconda (64-bit)". This "add to PATH" option makes Anaconda get found before previously installed software, but may cause problems requiring you to uninstall and reinstall Anaconda.

Register Anaconda as my default Python 3.7

This will allow other programs, such as Python Tools for Visual Studio PyCharm, Wing IDE, PyDev, and MSI binary packages, to automatically detect Anaconda as the primary Python 3.7 on the system.

Anaconda, Inc. —

< Back

Install

Cancel

Source available: 362.5MB

○ Anaconda3 2018.12 (64-bit) Setup



Advanced Installation Options

Customize how Anaconda integrates with Windows

Advanced Options

Add Anaconda to my PATH environment variable

Not recommended. Instead, open Anaconda with the Windows Start menu and select "Anaconda (64-bit)". This "add to PATH" option makes Anaconda get found before previously installed software, but may cause problems requiring you to uninstall and reinstall Anaconda.

Register Anaconda as my default Python 3.7

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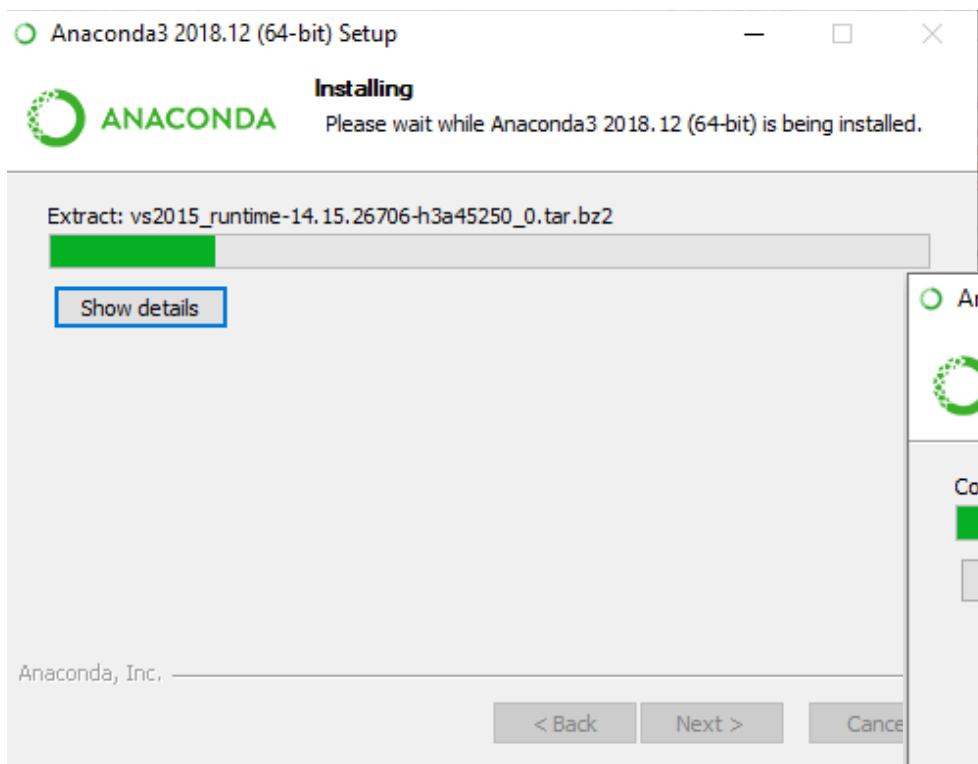
Anaconda, Inc. —

< Back

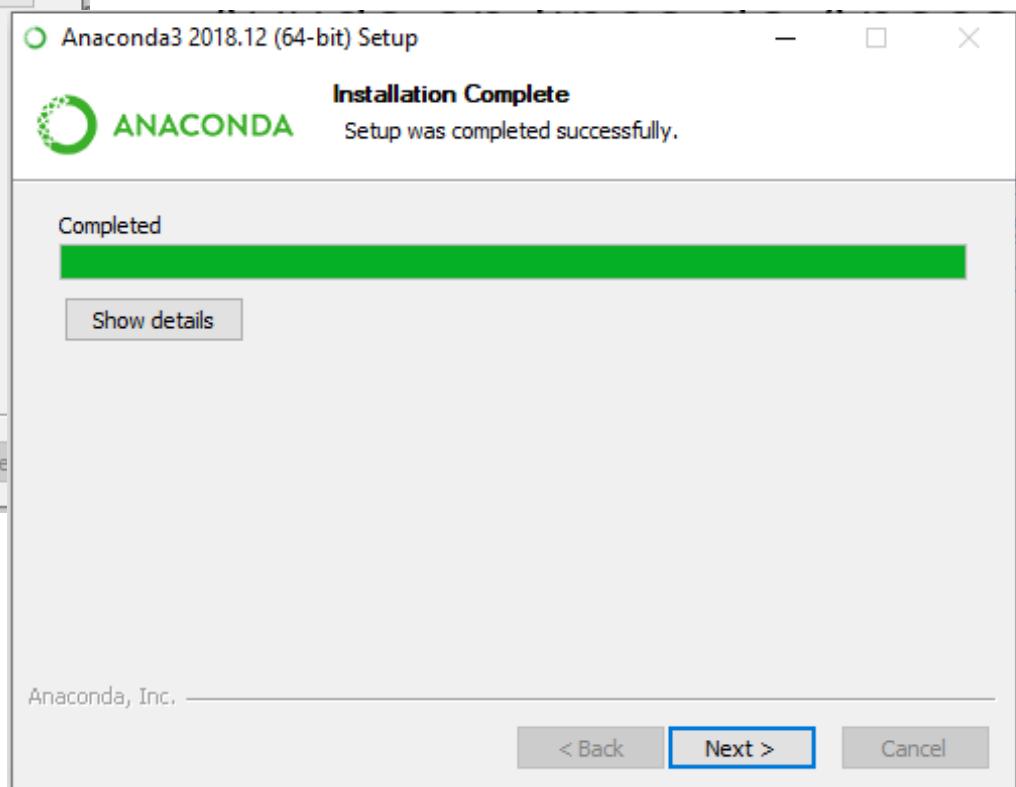
Install

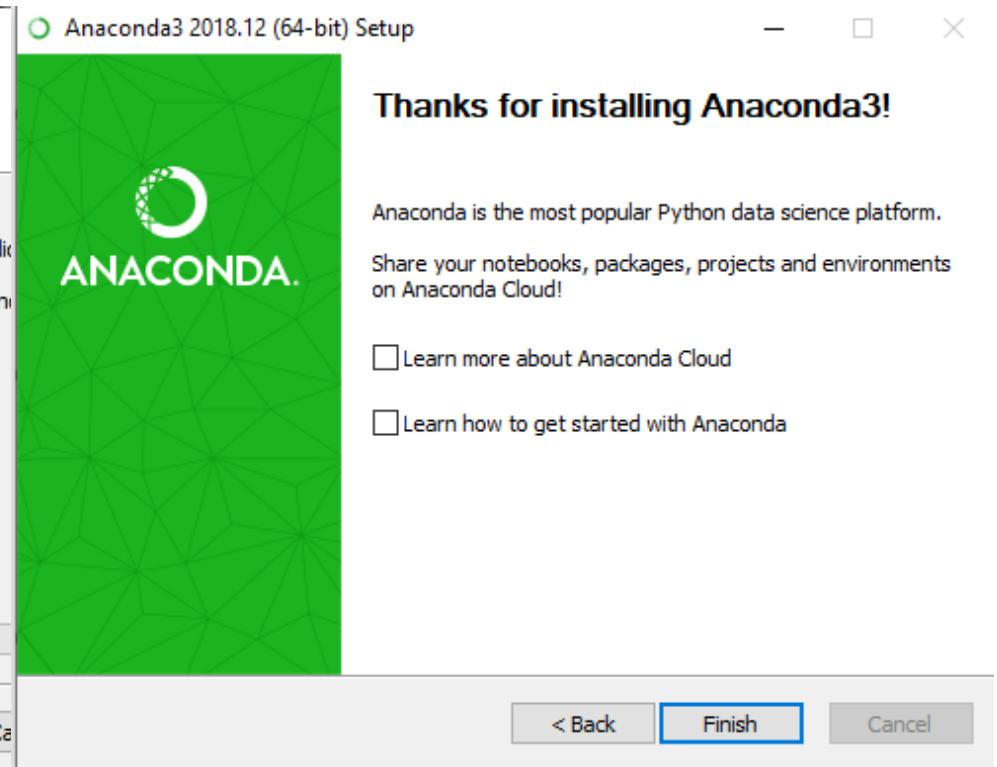
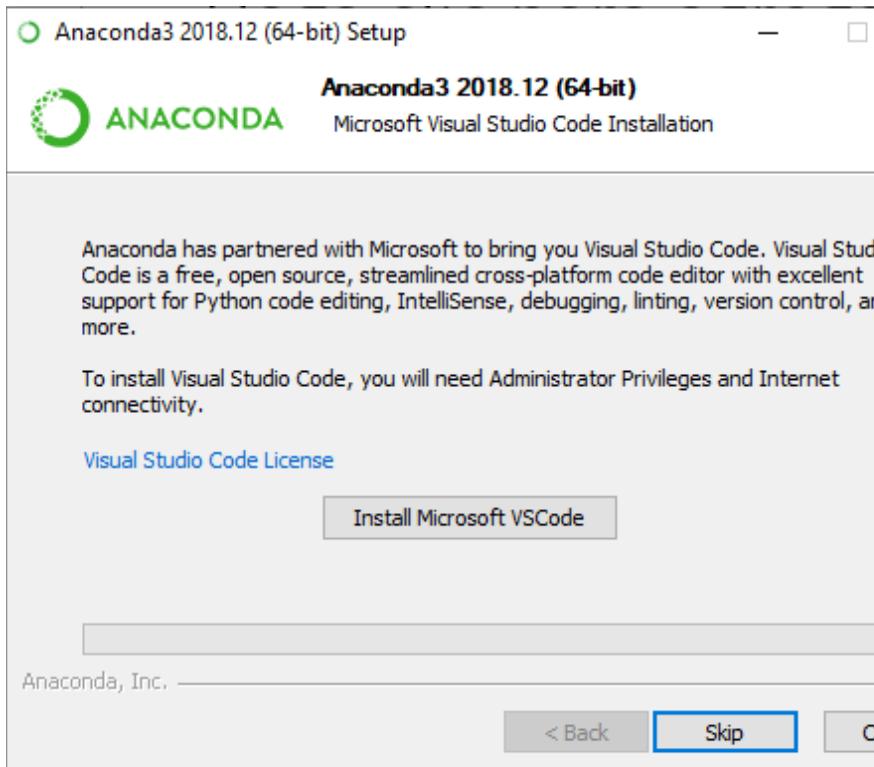
Cancel

Ayuda en línea de Anaconda



<https://docs.anaconda.com/anaconda/user-guide/getting-started>





Microsoft Edge Iniciar Community - Anaconda CLC Sequence Viewer - QIA Getting started with An X + - ×

https://docs.anaconda.com/anaconda/user-guide/getting-started

ANACONDA DOCUMENTATION Search

Home
Anaconda Enterprise 5
Anaconda Enterprise 4
Anaconda and Top Packages
Anaconda Distribution
Installation
Packages
User guide
Getting started with Anaconda
Tasks
Cheatsheet
Troubleshooting
Anaconda Navigator
Frequently asked questions
Help and support

Anaconda Distribution > Getting started

Getting started with Anaconda

Anaconda Distribution contains **conda** and **Anaconda Navigator**, as well as Python and hundreds of scientific **packages**. When you installed Anaconda, you installed all these too. You can try both conda and Navigator to see which is right for you to manage your packages and environments. You can even switch between them, and the work you do with one can be viewed in the other.

Now, try this simple programming exercise two ways, with Navigator and a terminal, to help you decide which approach is right for you.

Your first Python program: Hello, Anaconda!

Write and run a Python program using Anaconda Navigator.

1. Open Navigator

Choose the instructions for your operating system.

- Windows
- macOS
- Linux

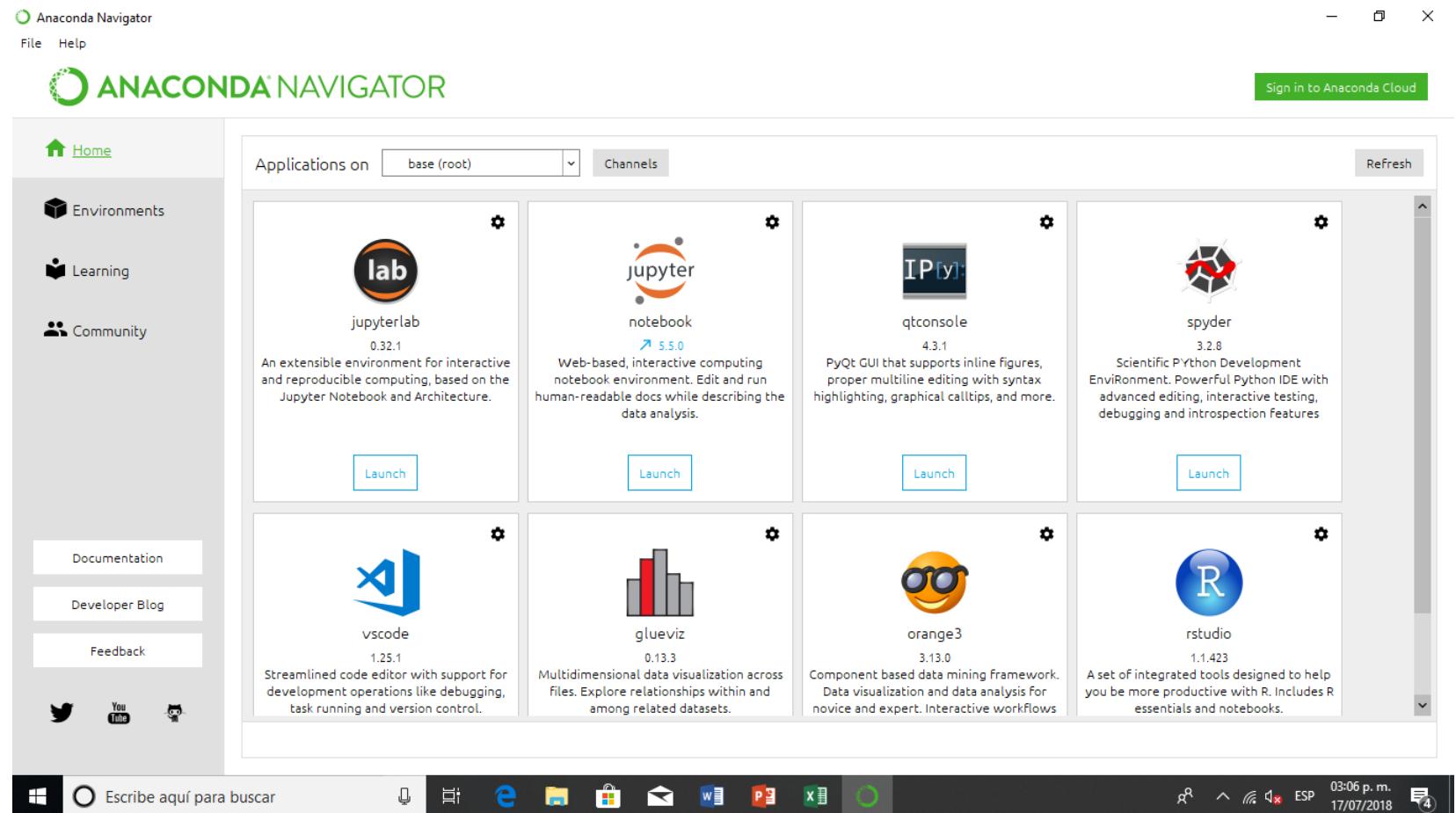
Windows

From the Start menu, click the Anaconda Navigator desktop app.



03:05 p.m. 17/07/2018

Navegador



Ambientes (Environments)

Anaconda Navigator

File Help

ANACONDA NAVIGATOR

Sign in to Anaconda Cloud

Home Environments Learning Community Documentation Developer Blog Feedback

base (root) ▶

Name	Description	Version
<input checked="" type="checkbox"/> _ipyw_jlab_nb_ex...		0.1.0
<input checked="" type="checkbox"/> alabaster	Configurable, python 2+3 compatible sphinx theme	0.7.10
<input checked="" type="checkbox"/> anaconda		5.2.0
<input checked="" type="checkbox"/> anaconda-client	Anaconda.org command line client library	1.6.14
<input checked="" type="checkbox"/> anaconda-project	Reproducible, executable project directories	0.8.2
<input checked="" type="checkbox"/> asn1crypto	Asn.1 parser and serializer	0.24.0
<input checked="" type="checkbox"/> astroid	Abstract syntax tree for python with inference support	1.6.3
<input checked="" type="checkbox"/> astropy	Community-developed python library for astronomy	3.0.2
<input checked="" type="checkbox"/> attrs	Implement attribute-related object protocols without boilerplate	18.1.0
<input checked="" type="checkbox"/> babel	Utilities to internationalize and localize python applications	2.5.3
<input checked="" type="checkbox"/> backcall		0.1.0
<input checked="" type="checkbox"/> backports		1.0

243 packages available

Create Clone Import Remove

Escribe aquí para buscar

03:06 p.m.
17/07/2018

ANACONDA NAVIGATOR

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Home Environments Learning Community Documentation Developer Blog Feedback

base (root) ▶

Search Environments Index... Search Packages

Install Packages

The following packages will be modified:

Solving package specifications

r-ape r-argparse r-assertthat

1611 packages available 1 package selected

Cancel Apply

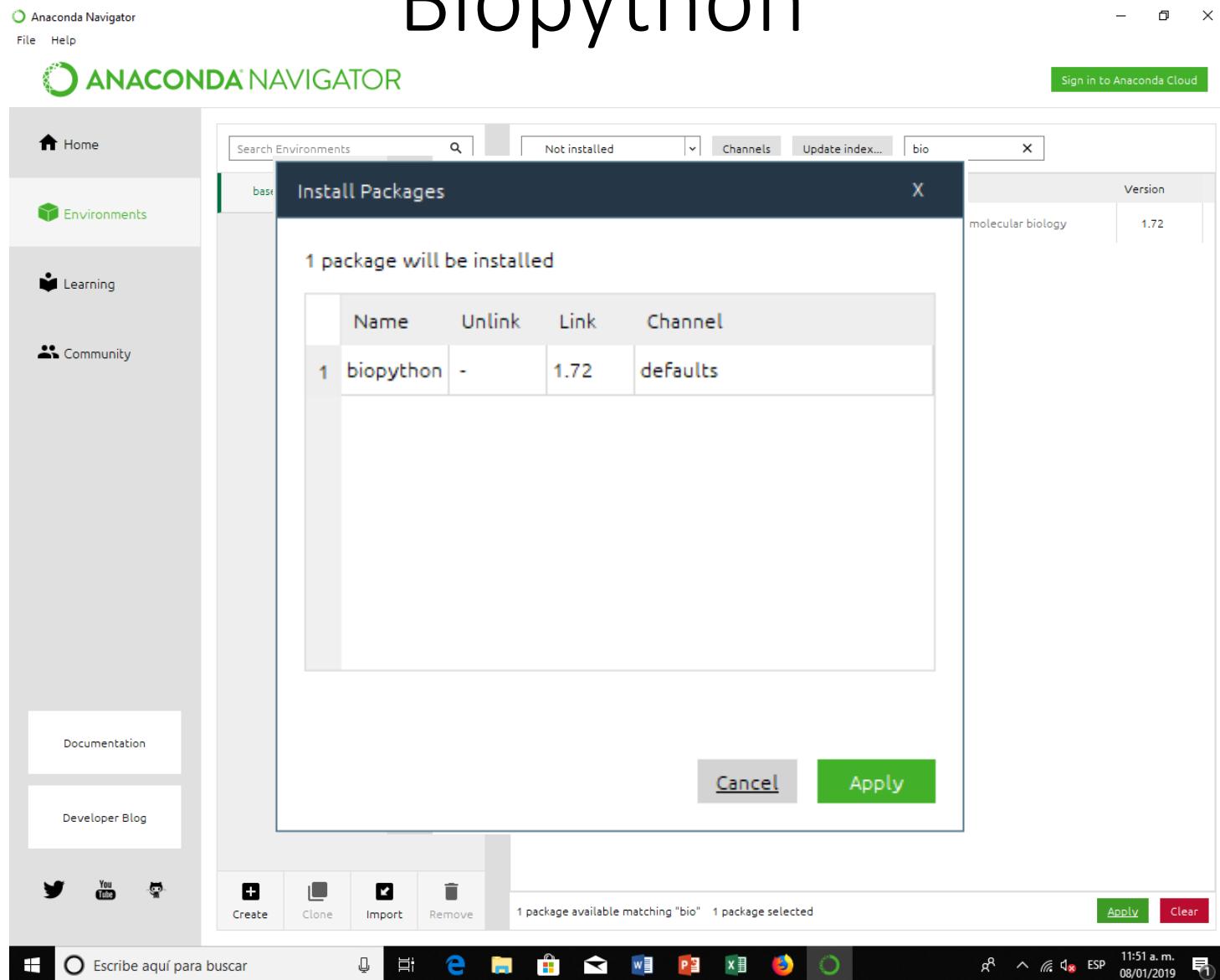
Version
3.3.0
1.5.0
3.4.3
1.4.1
0.3
1.2_5
0.18_0
1.0
5.0
1.1.0
0.2.0

Create Clone Import Remove Apply Clear

Windows Start button Escribe aquí para buscar e Microsoft Edge File Explorer Mail Word Excel Power BI Python Notebook

03:10 p.m. 17/07/2018

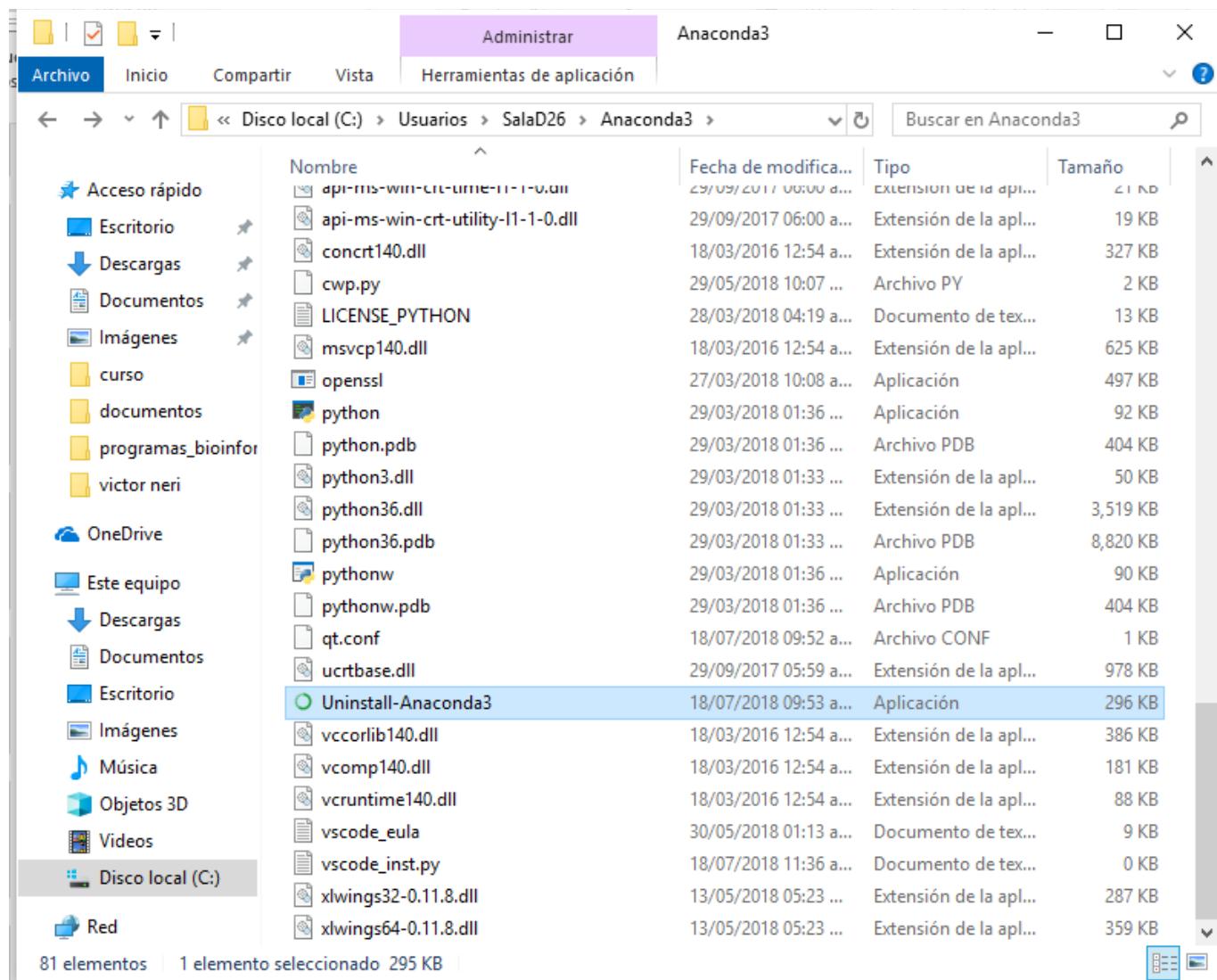
Biopython

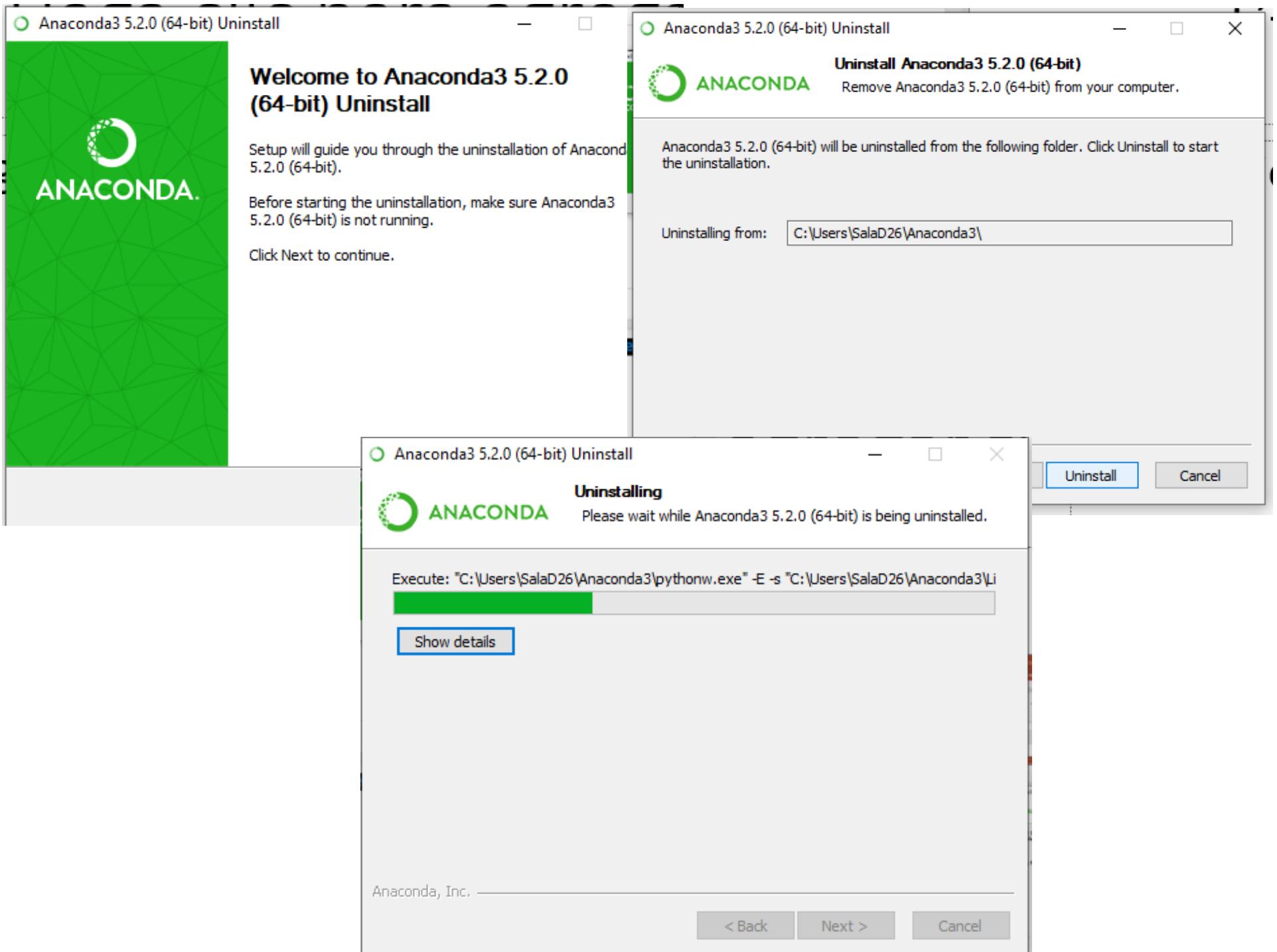


Instalación de paquetes/ actualización

- Biopython
- R-essentials
- Pandas
- Numpy
- Python
- Sqlite
- Notebook

Desinstalación de anaconda





○ Anaconda3 5.2.0 (64-bit) Uninstall

○ Anaconda3 5.2.0 (64-bit) Uninstall

Uninstallation Complete

ANACO

Completed

Show details

Anaconda, Inc.

Archivo Inicio Compartir Vista

Este equipo > Disco local (C:) > Usuarios > SalaD26 >

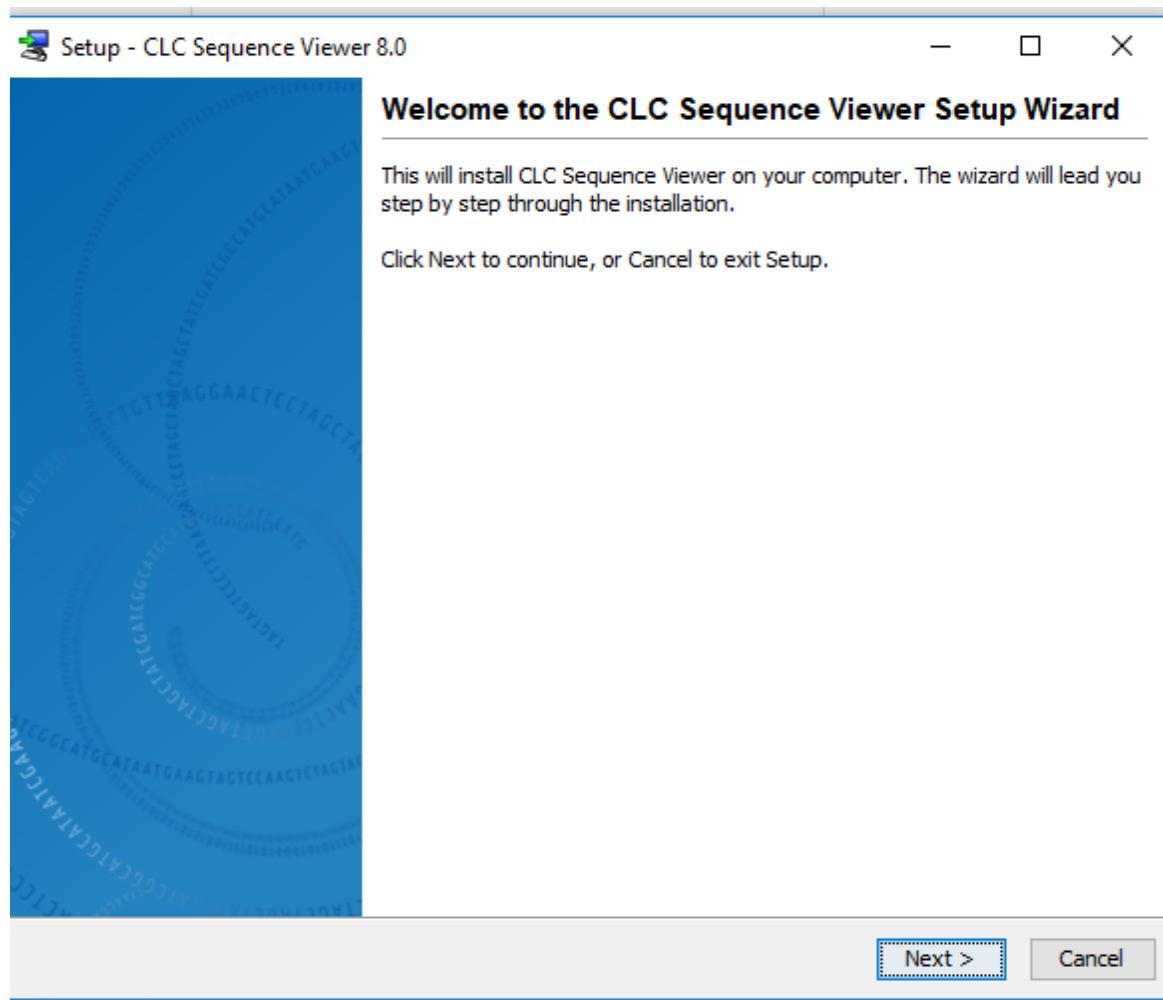
Buscar en SalaD26

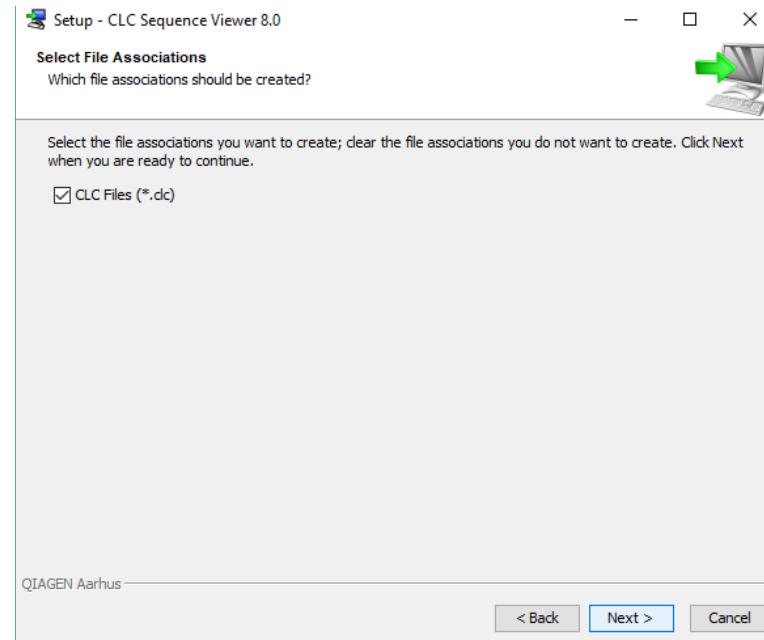
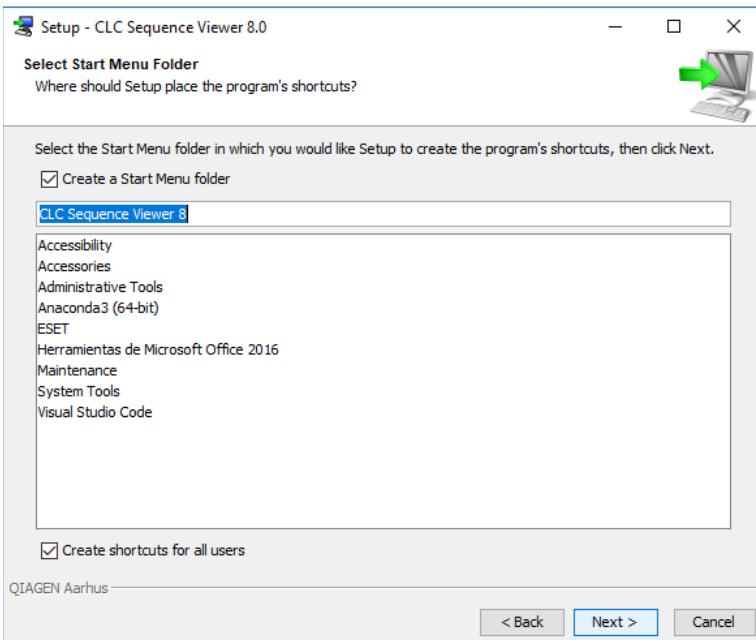
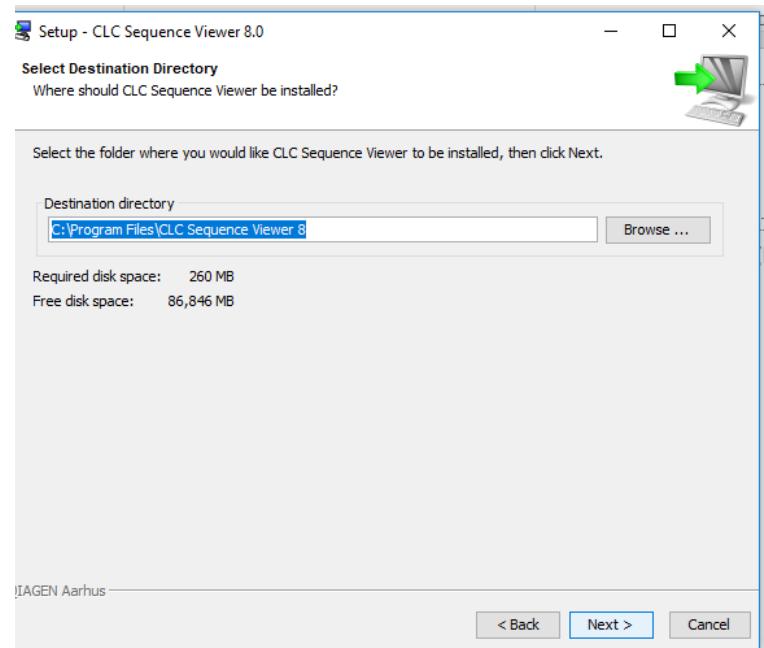
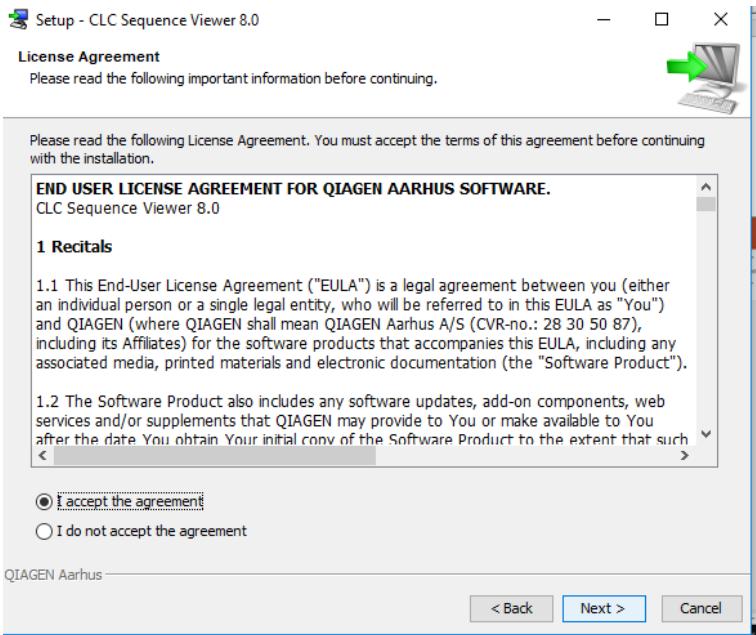
Nombre Fecha de modifica... Tipo Tamaño

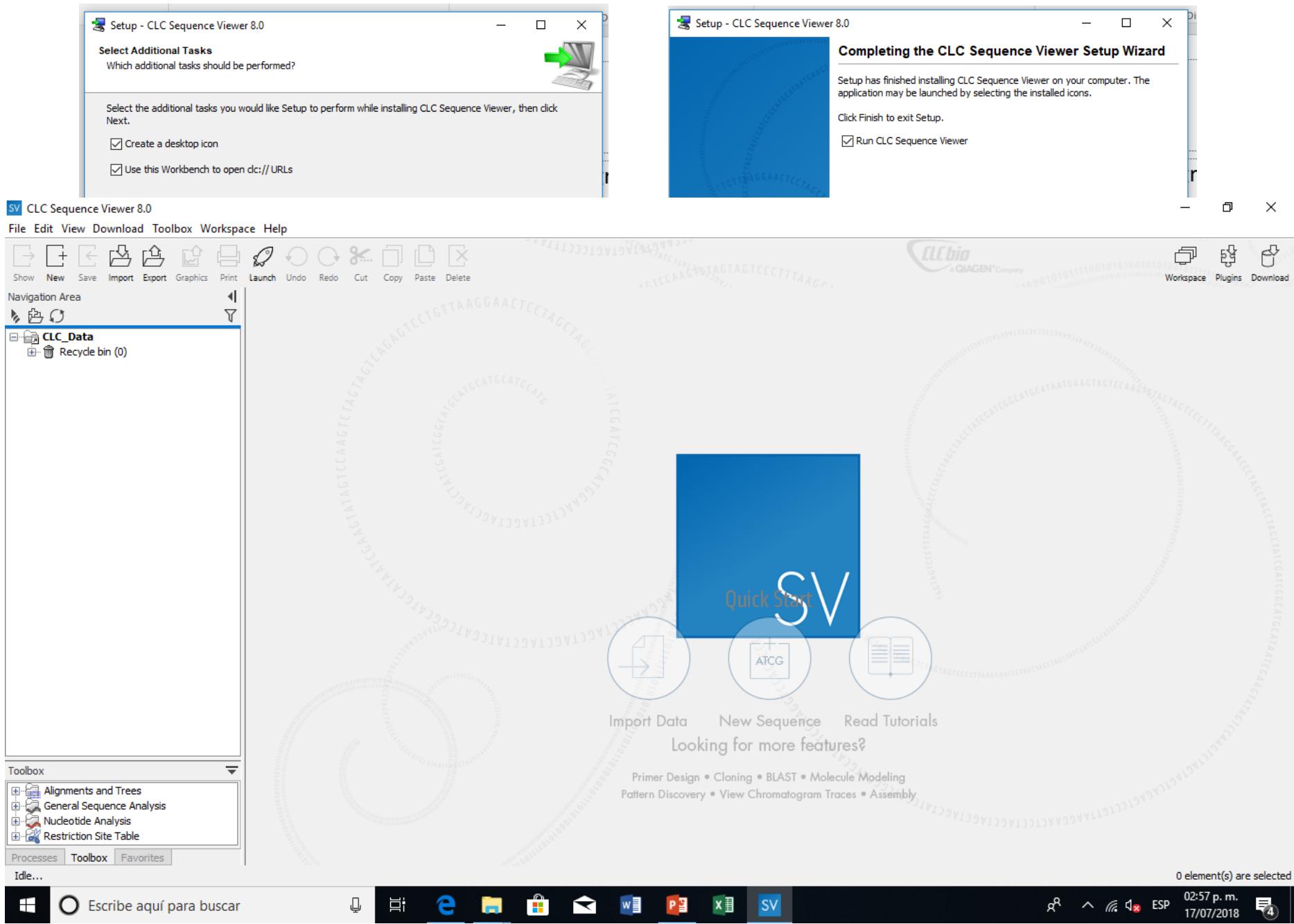
Nombre	Fecha de modifica...	Tipo	Tamaño
.anaconda	17/07/2018 03:04 ...	Carpeta de archivos	
.conda	20/07/2018 09:34 ...	Carpeta de archivos	
.ipython	17/07/2018 04:09 ...	Carpeta de archivos	
.jupyter	18/07/2018 12:23 ...	Carpeta de archivos	
.matplotlib	24/07/2018 03:09 ...	Carpeta de archivos	
.vscode	17/07/2018 02:43 ...	Carpeta de archivos	
Application Data	17/07/2018 02:57 ...	Carpeta de archivos	
Búsquedas	07/01/2019 02:21 ...	Carpeta de archivos	
CLC_Data	17/07/2018 02:57 ...	Carpeta de archivos	
Contactos	07/01/2019 02:21 ...	Carpeta de archivos	
Descargas	08/01/2019 09:39 a...	Carpeta de archivos	
Documentos	07/01/2019 02:21 ...	Carpeta de archivos	
Escritorio	07/01/2019 02:21 ...	Carpeta de archivos	
Favoritos	07/01/2019 02:21 ...	Carpeta de archivos	
Imágenes	07/01/2019 02:21 ...	Carpeta de archivos	
Juegos guardados	07/01/2019 02:21 ...	Carpeta de archivos	
Música	07/01/2019 02:21 ...	Carpeta de archivos	
Objetos 3D	07/01/2019 02:21 ...	Carpeta de archivos	
OneDrive	07/01/2019 11:08 a...	Carpeta de archivos	
Videos	08/01/2019 09:50 a...	Carpeta de archivos	
Vínculos	07/01/2019 02:21 ...	Carpeta de archivos	
.bash_history	08/01/2019 09:51 a...	Archivo BASH_HIS...	1 KB
.condarc	31/07/2018 12:14 ...	Archivo CONDARC	1 KB

24 elementos | 6 elementos seleccionados

CLC Sequence Viewer, instalación







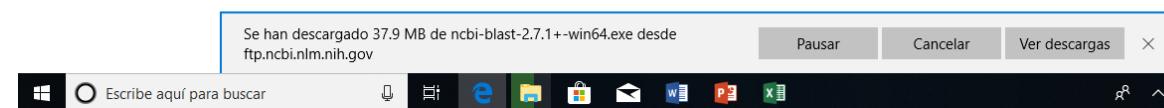
Blast

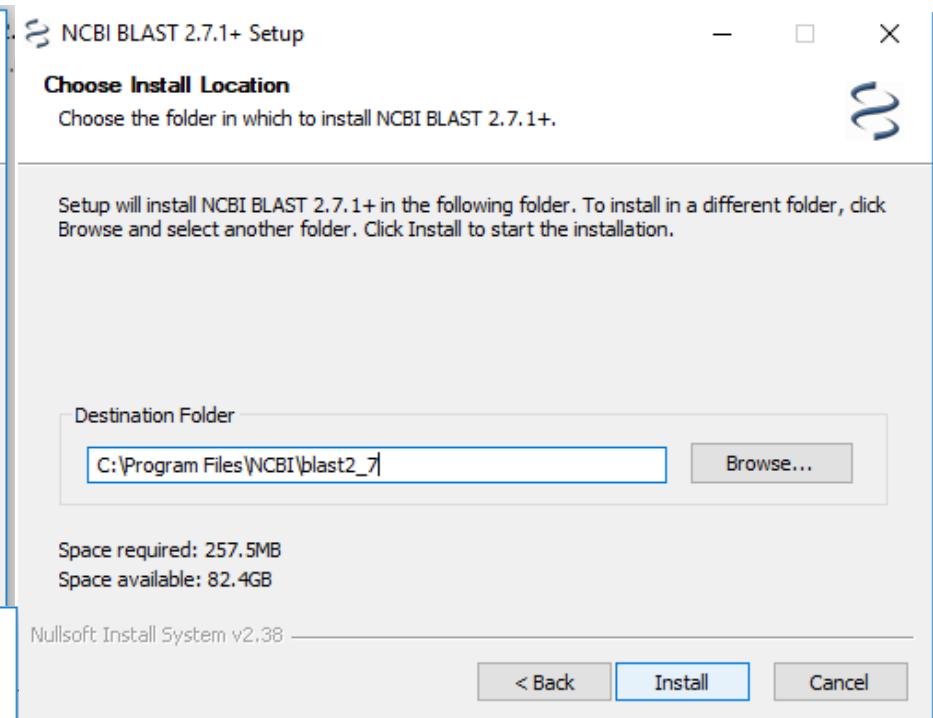
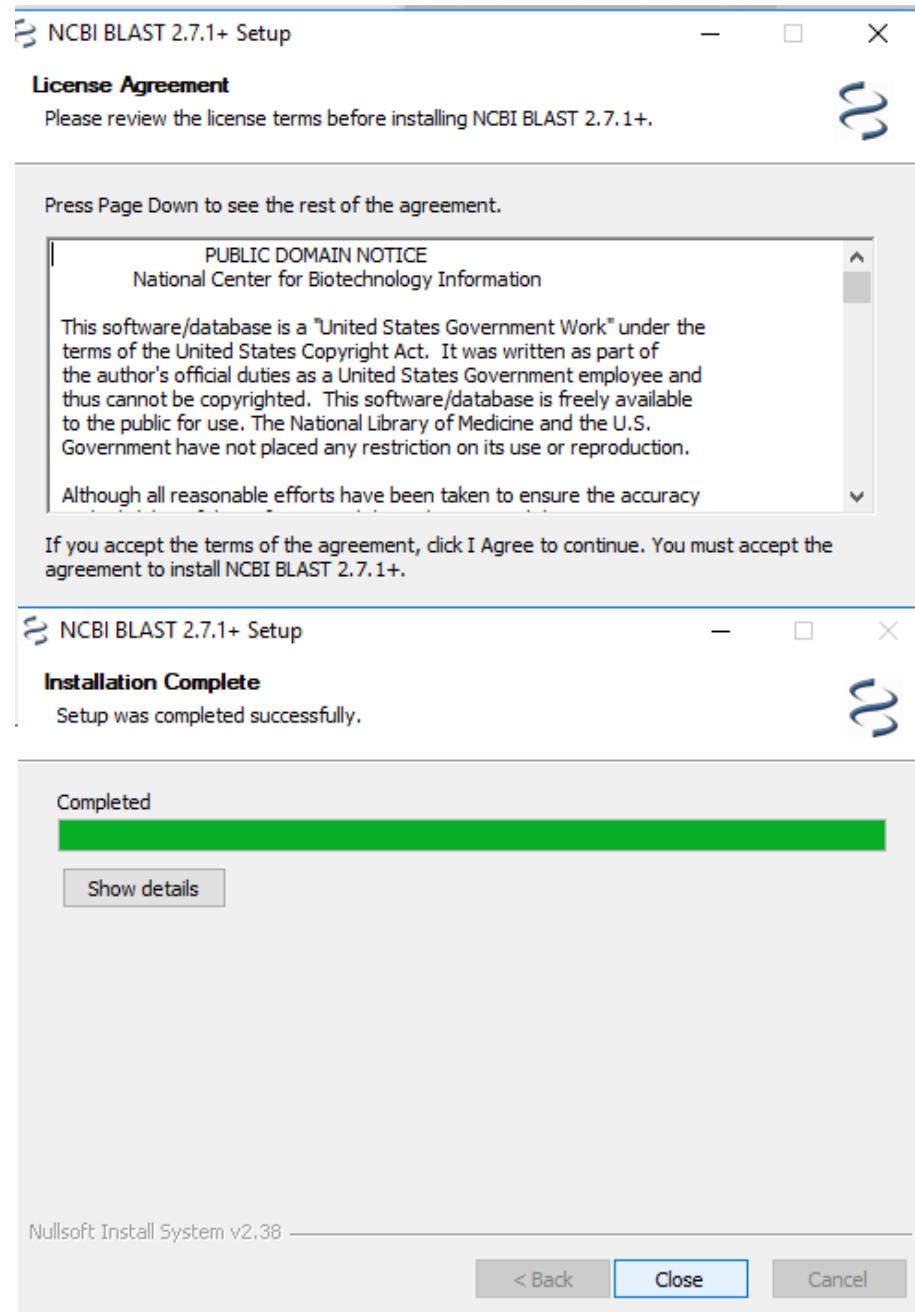
[https://blast.ncbi.nlm.nih.gov/Blast.cgi?CMD=Web&PAGE_TYPE=BlastD
ocs&DOC_TYPE=Download](https://blast.ncbi.nlm.nih.gov/Blast.cgi?CMD=Web&PAGE_TYPE=BlastDocs&DOC_TYPE=Download)

Blast

The screenshot shows a Microsoft Edge browser window. The address bar displays https://blast.ncbi.nlm.nih.gov/Blast.cgi?CMD=Web&PAGE_TYPE=BlastDocs&DOC_TYPE=Download. The page header includes the NIH logo, U.S. National Library of Medicine, NCBI National Center for Biotechnology Information, and a 'Sign in to NCBI' link. The main content area is titled 'BLAST®' and 'Download BLAST Software and Databases'. A section titled 'BLAST+ executables' discusses running high volume BLAST searches and provides a link to the NCBI BLAST web site. Below this, it states that NCBI provides a suite of command-line tools called BLAST+. It mentions that users can perform BLAST searches on their own server without size, volume and database restrictions, and that BLAST+ can be used with a command line so it can be integrated directly into your workflow.

The screenshot shows a Microsoft Edge browser window with the URL <ftp://ftp.ncbi.nlm.nih.gov/blast/executables/blast+/LATEST/>. The title bar reads 'Directorio /blast/executables/blast+/LATEST/ de FTP en ftp.ncbi.nlm.nih.gov'. The page content lists files in the LATEST directory, including executables for various platforms: ChangeLog, ncbi-blast-2.7.1+-1.src.rpm, ncbi-blast-2.7.1+-1.src.rpm.md5, ncbi-blast-2.7.1+-1.x86_64.rpm, ncbi-blast-2.7.1+-1.x86_64.rpm.md5, ncbi-blast-2.7.1+-src.tar.gz, ncbi-blast-2.7.1+-src.tar.gz.md5, ncbi-blast-2.7.1+-src.zip, ncbi-blast-2.7.1+-src.zip.md5, ncbi-blast-2.7.1+-win64.exe, ncbi-blast-2.7.1+-win64.exe.md5, ncbi-blast-2.7.1+-x64-linux.tar.gz, ncbi-blast-2.7.1+-x64-linux.tar.gz.md5, ncbi-blast-2.7.1+-x64-macosx.tar.gz, ncbi-blast-2.7.1+-x64-macosx.tar.gz.md5, ncbi-blast-2.7.1+-x64-win64.tar.gz, ncbi-blast-2.7.1+-x64-win64.tar.gz.md5, ncbi-blast-2.7.1+-x64-win64.tar.gz.md5, ncbi-blast-2.7.1+-dmg, and ncbi-blast-2.7.1+-dmg.md5. The left sidebar of the browser shows the path 'ftp://ftp.ncbi.nlm.nih.gov/blast/executables/blast+/LATEST/'. The taskbar at the bottom of the screen shows the Windows Start button, a search bar with 'Escribe aquí para buscar', and icons for File Explorer, Edge, File Explorer, Mail, Word, and Excel.





Microsoft Edge | Data & Software - Site | Desktop/Curso/jupyter/ | blast | + |

https://www.ncbi.nlm.nih.gov/guide/data-software/

NCBI Resources How To

All Databases Search

NCBI National Center for Biotechnology Information

NCBI Home

Resource List (A-Z)

All Resources

Chemicals & Bioassays

Data & Software

DNA & RNA

Domains & Structures

Genes & Expression

Genetics & Medicine

Genomes & Maps

Homology

Literature

Proteins

Sequence Analysis

Taxonomy

Training & Tutorials

Variation

All Databases

Downloads Submissions Tools How To

Downloads

BLAST (Stand-alone)

BLAST executables for local use are provided for Solaris, LINUX, Windows, and MacOSX systems. See the README file in the ftp directory for more information. Pre-formatted databases for BLAST nucleotide, protein, and translated searches also are available for downloading under the db subdirectory.

FTP: BLAST Databases

Sequence databases for use with the stand-alone BLAST programs. The files in this directory are pre-formatted databases that are ready to use with BLAST.

FTP: CDD

This site provides full data records for CDD, along with individual Position Specific Scoring Matrices (PSSMs), mFASTA sequences and annotation data for each conserved domain. See the README file for full details.

FTP: ClinVar Data

This site provides full data extractions in XML and summary data in VCF format. It contains files with information about standard terms used in [ClinVar](#), [MedGen](#), and [GTR](#).

FTP: FASTA BLAST Databases

Sequence databases in FASTA format for use with the stand-alone BLAST programs. These databases must be formatted using formatdb before they can be used with BLAST.

FTP: GenBank

This site contains files for all sequence records in GenBank in the default flat file format. The files are organized by GenBank division, and the full contents are described in the README.genbank file.

Quick Links

BLAST (Stand-alone)

GenBank: Bankit

GenBank: Sequin

GenBank: tbl2asn

SNP Submission Tool

Basic Local Alignment Search Tool (BLAST)

Cn3D

Conserved Domain Search Service (CD Search)

E-Utilities

Genome ProtMap

Genome Workbench

Primer-BLAST

ProSplign

PubChem Structure Search

Splign

Vector Alignment Search Tool (VAST)

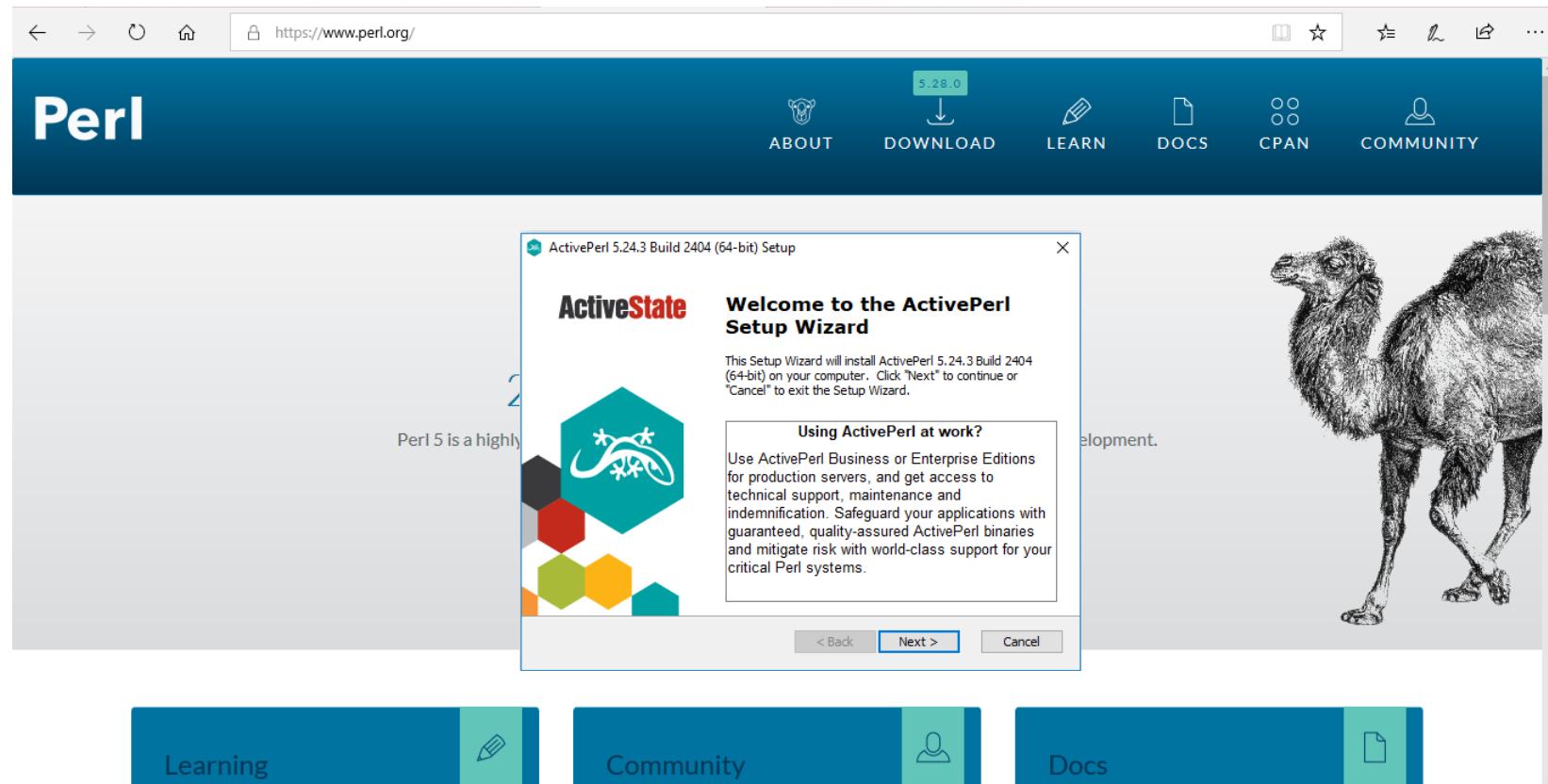
ftp://ftp.ncbi.nlm.nih.gov/blast/db/

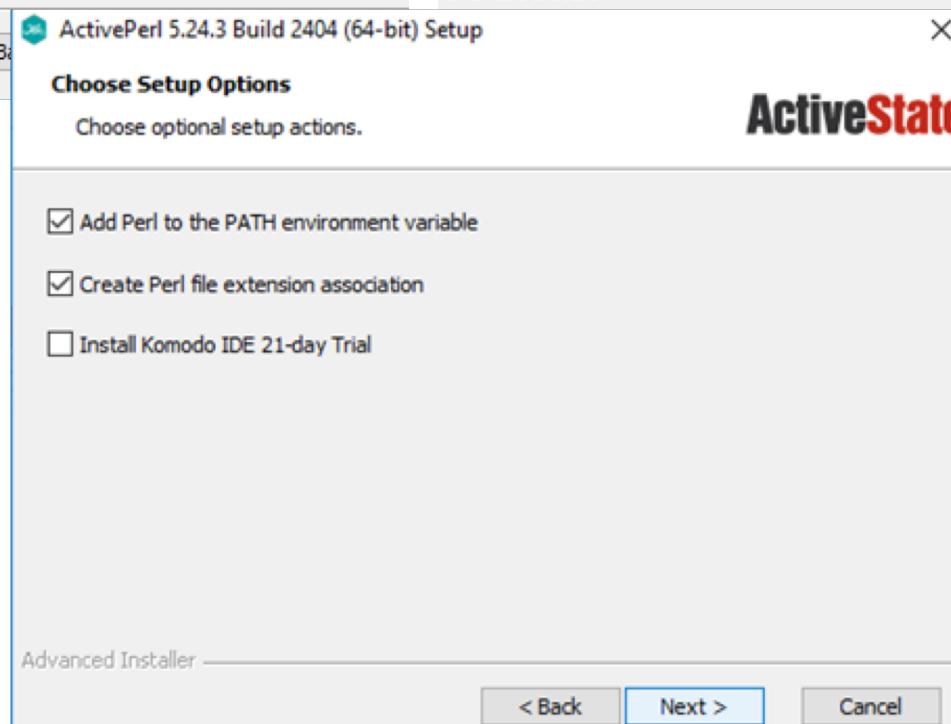
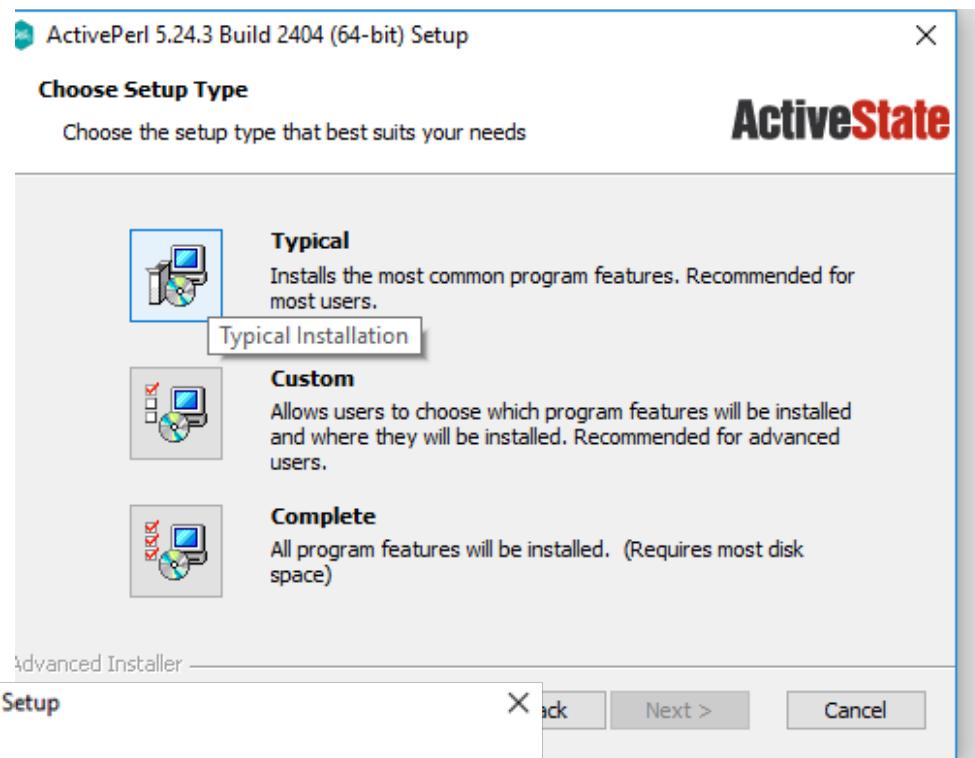
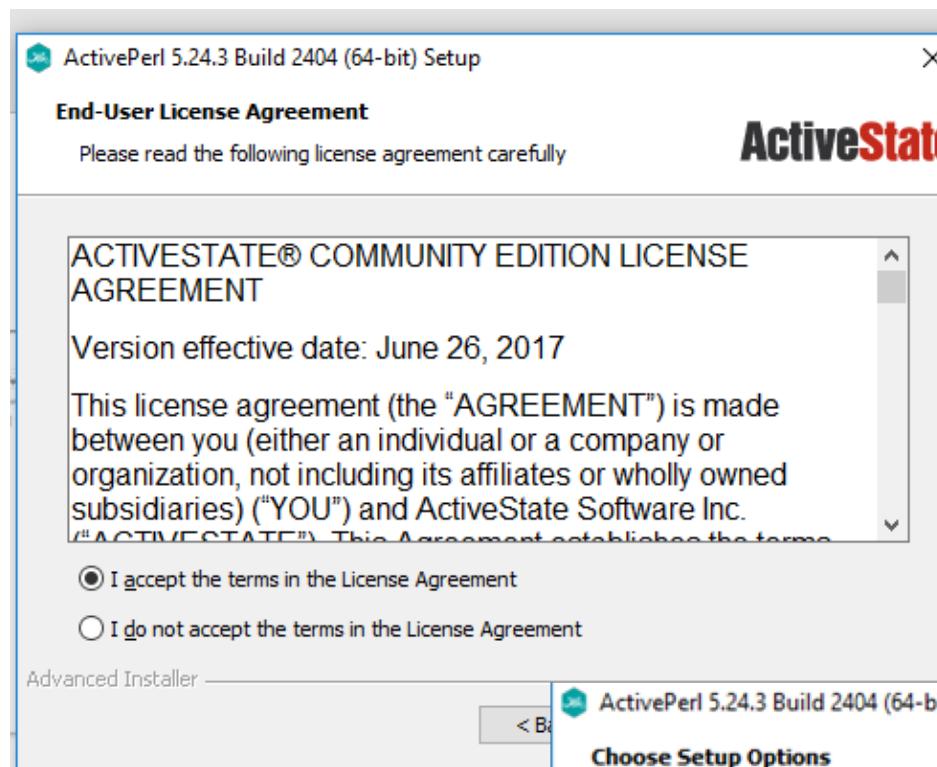
Escribe aquí para buscar

04:12 p. m. 17/07/2018

Perl

<https://www.perl.org/>





ActivePerl 5.24.3 Build 2404 (64-bit) Setup

Ready to Install

ActiveState

Click "Install" to begin the installation. If you want to review or change any of your installation settings, click "Back". Click "Cancel" to exit the wizard.

ActivePerl 5.24.3 Build 2404 (64-bit) Setup

Installing ActivePerl 5.24.3 Build 2404 (64-bit)

ActiveState

Please wait while the Setup Wizard installs ActivePerl 5.24.3 Build 2404 (64-bit). This may take several minutes.

Status: Copying new files

ActivePerl 5.24.3 Build 2404 (64-bit) Setup

Advanced Installer –

ActiveState

Completing the ActivePerl 5.24.3 Build 2404 (64-bit) Setup Wizard

Click the "Finish" button to exit the Setup Wizard.

View readme file

< Back **Finish** Cancel

