



Jul 29, 2022

Support Protocol 1: Installing MIDAS2

In 1 collection

miriam.goldman 1,2, chunyu.zhao 3,4

¹Data Science and Biotechnology, Gladstone Institutes, San Francisco, CA, USA,;

²Biomedical Informatics, University of California San Francisco, San Francisco, CA;

³Data Science, Chan Zuckerberg Biohub, San Francisco, CA, USA,;

⁴Data Science and Biotechnology, Gladstone Institutes, San Francisco, CA, USA

1 Works for me Share

dx.doi.org/10.17504/protocols.io.yxmvmnrj5g3p/v1

miriam.goldman

ABSTRACT

MIDAS2 is written in Python 3 and can be executed on a 64-bit Linux system. MIDAS2 and its dependencies need to be pre-installed in order to run the commands described in the basic protocols. We recommend the conda package manager for installing these. Alternatively, users who want to ensure reproducibility by using a container with MIDAS2 and its computational environment may use Docker.

DOI

dx.doi.org/10.17504/protocols.io.yxmvmnrj5g3p/v1

PROTOCOL CITATION

miriam.goldman, chunyu.zhao 2022. Support Protocol 1: Installing MIDAS2. **protocols.io**

https://dx.doi.org/10.17504/protocols.io.yxmvmnrj5g3p/v1

COLLECTIONS (i)



LICENSE

This is an open access protocol distributed under the terms of the Creative Commons Attribution License, which permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited

CREATED

Jul 28, 2022



1

LAST MODIFIED
Jul 29, 2022

PROTOCOL INTEGER ID
67836

PARENT PROTOCOLS

Part of collection
MIDAS 2 Protocol

1 Installing Midas2 has 2 options Conda and Docker Step 1 includes a Step case.

Docker install midas2 conda

step case

Docker install

2 If Docker is properly installed on the system, users can also use the pre-built Docker container.

docker pull zhaoc1/MIDAS2:latest