

amuse-course-tests

September 7, 2023

1 Check if AMUSE was installed correctly

By now you should have installed or loaded AMUSE. Please make sure your install actually works by running all the imports:

```
[1]: try:
    # AMUSE-Tutorial/bridge_gravity_with_hydro.ipynb:
    from amuse.community.huayno.interface import Huayno
    from amuse.community.fi.interface import Fi

    # AMUSE-Tutorial/bridged_Nbody_with_Galaxy.ipynb:
    from amuse.community.hermite.interface import Hermite

    # AMUSE-Tutorial/gravity_cascaded_bridges.ipynb:
    from amuse.community.ph4.interface import ph4

    # AMUSE-Tutorial/high_order_bridge.ipynb:
    from amuse.community.huayno.interface import Huayno
    from amuse.community.fi.interface import Fi

    # AMUSE-Tutorial/running_Nbody_with_collisions.ipynb:
    from amuse.community.seba.interface import SeBa

    # AMUSE-Tutorial/running_hydrodynamics.ipynb:
    from amuse.community.mesa_r2208.interface import MESA
    #The following line has been commented as said in class
    #from amuse.community.mesa.interface import MESA

    print("All interfaces are imported without error")

except ModuleNotFoundError as e:
    print(f"AMUSE is not installed correctly, you are missing the following_
    ↪module: {str(e).strip('No module named')}")
    raise e
```

All interfaces are imported without error

Make a pdf out of this notebook with your succesful output on it and upload it into the brightspace assignment before **monday night**. This way we can see if everyone made enough progress.

[]: