

## NavPac 4.1.1 to NavPac 4.1.2 Patching instructions

March 2021

### Information

#### This Patch makes the following changes:

1. Fixes a bug that caused NavPac to go unresponsive/crash when transferring high latitude values into certain functions.
2. Updates a constant used to calculate GHA Aries.
3. Fixes a bug which prevented Time Zones being saved to and loaded from preferences files.
4. Fixes a bug which prevented buttons in the top right of the screen being displayed when using additional functionality (Add-Ons).
5. General improvements to file access.

#### Before running the NavPacPatch.msp file

The NavPacPatch.msp file will only run on a machine which has NavPac 4.1 installed, and the patch will only modify the machine if the version is earlier than NavPac 4.1.2.

It is recommended that the NavPac version number is checked before running the patch by clicking the "About" button from the "Home" screen.

#### Running the NavPacPatch.msp file

1. Ensure you are logged in to the machine using the same user log-in as used to install NavPac 4.1.1. (This ensures the correct user privileges are present).
2. Run the NavPacPatch.msp file.  
If you encounter an error message, this usually means that you do not have the correct user privileges to update NavPac. In this event, please contact your system administrator and ask them to install the patch.
3. Follow the on-screen instructions.
4. Allow the installation to run.

#### After running the NavPacPatch.msp file

Run NavPac 4.1 and click the "About" button. Near the bottom of the "About" window you should see that NavPac is now running as version 4.1.2.

