

# Release template (JIRA)

The following template can be used for JIRA when creating a new release:

## Technical Release checklist

- Update the manuals and the corresponding wix files
- Update the version number in the trunk to <Next upgrade of Minor release>. The following files should be updated:
  - AssemblyInfo.Version.cs
  - AssemblyInfo.Version.WL.cs
  - MorphAn.wixproj
- Update, if needed, the copyright year which is shown in the properties for \*.exe and \*.dll files.
  - AssemblyInfo.Version.cs
  - AssemblyInfo.Version.WL.cs
  - Product.wxs (entry <?define splashScreenCopyright="© Deltares 2021"?> )
- Make a TeamCity <Release Branch> configuration
- Tag the release version in TeamCity in the <Release Branch> configuration (in particular the Build MSI artefact)
- Make sure the executable is signed and pinned on [https://dpcbuild.deltares.nl/viewType.html?buildTypeId=SigningAndCertificates\\_SigningTheMorphAn](https://dpcbuild.deltares.nl/viewType.html?buildTypeId=SigningAndCertificates_SigningTheMorphAn)

## Functional Release checklist

- Check installer name: the file name should contain the version number
- Check if signing is correct:
  - Right-click on the installer, verify there is a tab "Digital Signatures" and check if the certificate is the one issued by Deltares
- Check if the correct manuals are present:
  - Check Program Files (x86)/Deltares/MorphAn
  - Open the application, go to File Help Open Manual and verify that the correct manual is opened
- Check application version
  - Open application and check splash screen
  - Check the values that are present in the "Over" / "About Window"