## Memo



То MorphAn users

Date 2017-10-17 Reference 1.0.0

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Subject MorphAn 1.5 installation manual

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## Introduction 1

This memo describes the setup procedure for MorphAn 1.5. MorphAn setup always requires the installation file "MorphAn (1.5.\*).msi". There are also minimum requirements for the operating system (see section 2 for details). After MorphAn is installed (section 3), you can start the program from the Windows Start menu "MorphAn (1.5.\*)", or double-click the MorphAn icon (figure 1) on the Windows desktop.



Figure 1: MorphAn icon

## 2 **System Requirements**

For MorphAn to run without problems, it is preferable (or in some cases essential) to install the program on a computer that meets the following minimum requirements:

- Microsoft Windows 7 or higher
- Microsoft .NET Framework version 4.0 or later
- Intel Pentium III / 800 MHz processor (or equivalent)
- 4 GB of RAM (8 GB of RAM recommended)
- Display resolution of 1024x768 pixels or better



## 3 MorphAn installation and start-up

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To start the setup program, double click the MorphAn installation file "MorphAn (1.5.\*).msi". In many cases, a security warning will appear; this is normal. When this happens, click e.g. *Yes* or *Install* (Figure 2) to confirm that you wish to continue the setup.



Figure 2: Typical security warnings

The setup wizard then appears (Figure 3).



Figure 3: Setup program Welcome screen

Click Next to continue.

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In the next screen (Figure 4) check the box beside "*I accept the terms in the License Agreement*" to accept the conditions of use for the software.



Figure 4: MorphAn End User License Agreement screen

The buttons Advanced and Install will then be activated.



Figure 5: License Agreement screen with standard or advanced installation buttons activated

Click *Install* to continue with the standard setup; or click *Advanced* if you wish to change the installation folder or select additional components for your setup. Available plug-ins are "XBeach 1D", "Scripting" or "Bank Analysis".

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After clicking *Advanced*, a screen similar to Figure 6 will appear. This screen allows you to choose the installation scope (range of users who may access the software).



Figure 6: Installation Scope selection screen

When you click *Next*, a window appears in which you can accept or change the destination folder for the software (Figure 7).

🖞 MorphAn Setup
MorphAn Destination Folder
Install MorphAn to:
C:\Program Files (x86)\Deltares\MorphAn (1.5.0.35638)\
Change
Click Next to install to the default folder or click Change to choose another.
Back Next Cancel

Figure 7: Destination Folder selection screen

Click Next to continue.

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At this point you can select the product features (optional components) to be installed. Available plug-ins are "XBeach 1D", "Scripting" and "Bank Analysis".



Figure 8: Product Features selection screen

Click *Install* to finalize the MorphAn setup. The screen shown in Figure 9 will appear when the setup is complete. Click *Finish* to exit the setup program.



Figure 9: Setup completion screen

A MorphAn shortcut is automatically added to your Windows desktop; another link is added to the Start menu under *Programs*  $\rightarrow$  *Deltares*. To start MorphAn, simply double-click the desktop shortcut (see Figure 1), or click the link in your Start menu.



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