

Technical paper I

Requirements for installation



Last amended: 26th December 2002

1 System requirements

Requires a PC running Windows 95, 98, ME, NT4, 2000, or XP. A Pentium processor running at 400Mhz or higher is recommended. The monitor setting should be no less than 800 pixels x 600 pixels. We recommend not going above this resolution, though this is more a matter of personal preference. The colour settings should be for 16-bit (high colour) or 24-bit (true colour).

In order to install Map Maker Pro the users computer, at the time of installation, must have write access to the HKEY_CLASSES_ROOT key of the Windows Registry (which is usually the case).

2 Required directories

Map Maker can be installed in any directory, however the default installation directory is:

```
C:\Map Maker\
```

When Map Maker starts up it creates two sub-directories to the Windows “application directory”. One is called **Configuration** and the other is **Temporary data**. Both these directories require full write-access for Map Maker to function.

If need be, for instance if you are running Map Maker over a network you can specify your own configuration and temporary data directories. To do this create an ASCII text file called tempdir.txt and place it in Map Makers installation directory. The file should contain two lines: the first containing the path of the temporary data directory, the other for the configuration data, e.g.:

```
F:\students\john smith\temp
F:\students\john smith\config
```

If you do not necessarily know the name of the drive then an alternative form is:

```
<windisk>students\john smith\temp
<windisk>students\john smith\config
```

Apart from the <windisk> “token” you can also use:

```
<tempdir> which uses the Windows temporary directory
<appdata> which use the Windows directory for “application-specific” data
```

Five subdirectories are automatically created in the configuration directory:

Style library – for containing regularly used style sets.

Templates – For page templates

Projects – For projects which can be accessed by Map Maker in “elementary” mode (see the manual Part I, chapter 9).

User layers – Also for use with elementary mode.

Map – which is used to keep a record of recently opened projects.

3 Customising the installation

Note that installing Map Maker does not involve any special configuration of the Windows system. This means that it does not require any special installation program, the Map Maker files listed below can simply be copied into a directory and Map Maker can be run by launching MMM.exe. This means that a Map Maker installation can easily be incorporated into a third party installation of software and data.

essential files

MMM.exe
mmm.st_
Gratis.JPG
projections.ini
mmd.in_
UnzDll.dll
ZipDll.dll
mmpro.JPG
materials.ini
credits.txt
history.txt
mmmterms.txt
mmhome.txt
order.pdf
compose.pdf

recommended files

NCSUtil.dll
NCScnet.dll
NCSEcw.dll
NCSEcwC.dll
viewer.exe

elementary.exe

gratis.exe

school.syb

Nautical.syb

svginclude.txt

uk_os.stl

TrackMan.exe

Pro.exe

url.txt

Ordnance Survey.stl

Manual\Manual.pdf

Manual\Manual3D.pdf

Fact sheets\Getting started.pdf

Fact sheets\Shortcut summary.pdf

Fact sheets\Speed.pdf

Skies\sky 3.jpg

Skies\sky 0.jpg

Skies\sky 1.jpg

Skies\sky 2.jpg

demo data\towns.dra

demo data\finches.dbf

demo data\import.dbf

demo data\island.dra

demo data\road.dra

Demo data\3D\woodland.dra

Demo data\3D\Extract.ter

Demo data\3D\WOODLAND.DBF

Demo data\3D\power_line.dra

Demo data\3D\reservoir.dra

Demo data\3D\windfarm.dra