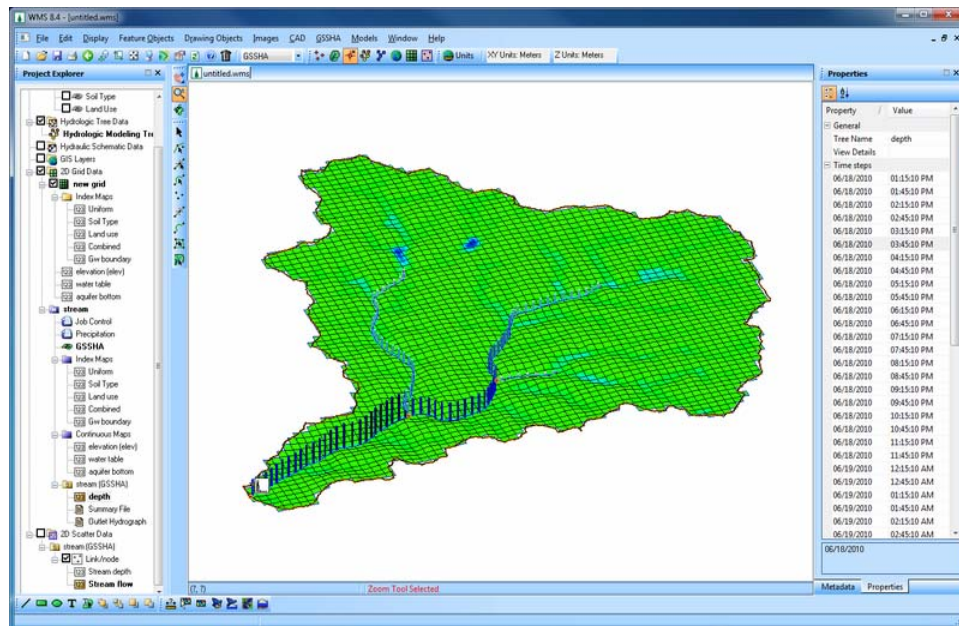


WMS 8.4 Tutorial

Introduction – Introduction to WMS

Become familiar with the WMS interface



Objectives

Read files into WMS and change modules and display options to become familiar with the WMS interface.

Prerequisite Tutorials

- None

Required Components

- Data
- Map

Time

- 10-15 minutes

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2 Introduction

In this first exercise you will get familiar with the WMS interface and help system. You should explore the different menus, modules and tools so that you have a good idea of the organization.

2.1 Outline

This is what you will do:

1. Import a DEM and a background image.
2. Become familiar with the modules, menus, tools, display options, and help system in the WMS interface.

3 Exercise Files

Each exercise has one or more files that have been prepared for you to use. You are instructed at various points to open these files. The default installation of WMS copies all of these files into a directory named **“tutorial”** (for example you will find them in **C:\Program Files\WMS84\tutorial** if you installed WMS in the default folder of **C:\Program Files\WMS84**). Further, the files for each exercise are organized by directory within the tutorial directory. Directories are named with abbreviations for the chapter name and the first time you open a file for each exercise you will be directed to open from the appropriate folder in the tutorial directory. Remaining files for a given exercise will be located in the same directory.

You can also find tutorial files needed for these tutorials by going to the <http://www.aquaveo.com> web site and downloading the required files for each tutorial directly from the WMS training section of the web site.

4 Starting Over



It is suggested that you start WMS new at the beginning of each exercise. If you continue from one to another without quitting, then data, display options, and other WMS settings may not be in sync with the instructions, and may lead to confusion.

5 Getting Around the WMS Interface





The WMS Help file has a section on some of the basic elements of the WMS graphical user interface (GUI). The demonstration portion of this lesson covered most of the basic elements of the Quick Tour, but it is contained in the WMS Help file should you want to review later.

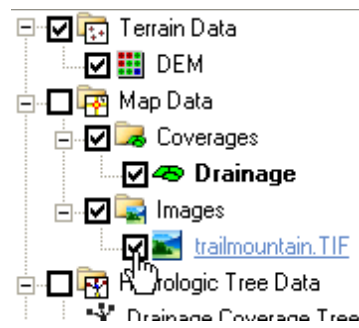
5.1 Self-Guided Tour




The WMS Help file is located at <http://www.xmswiki.com> and contains basic information for some of the important elements of the GUI. In this section you should review these help pages and then practice on your own to understand how the interface works.

1. Start WMS
2. Select **Help / WMS Help**
3. Review these sections and then close the help page
4. Select **File / Open** 
5. Locate the folder **C:\Program Files\WMS84\tutorial\demedit**
6. Open the file named “*trailmount.dem*”
7. Select **OK**
8. Select **File / Open** 
9. Open the file named “*trailmountain.tif*”
10. Select **No** if asked to convert your TIFF to a JPEG

As a minimum be sure that you are comfortable with the following operations within the WMS interface (if you have questions, search on the topic inside the WMS help page for further explanation):

- Switching modules 
- Switching tools
- Zooming, panning, framing the image, and rotating in 3D
- When you are finished, use the *Plan View* macro  to make sure you are in plan view before trying other things
- Using the *Display Options* , *Contour Options* , and other macros
- Turning objects on and off and accessing menus from the Project Explorer



- Changing *Display Options* 
- Adjusting *Contour Options* 
- Saving a project file 

Continue exploring the different elements of the interface and/or reviewing the information within the WMS Help page.