

# MicroPlanet Gravity

## Version 2.9 Installation Guide

### What Is New?

Beginning with Gravity versions 2.9.x, the installation has changed significantly. These changes are intended to conform to modern multi-user Windows operating systems (Windows XP, Windows Vista<sup>®</sup>, and Windows 7).

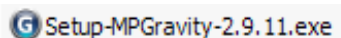
- Multi-user install options - You can install as administrator for all users and each user will have their own databases and settings.
- Concurrent versions - You can have multiple "major" versions of Gravity (2.8, 2.9, etc.) on the same machine.
- The installer will look for an existing installation and offer to import the databases and settings.
- Gravity can now back up all settings to a .gdx file with new export and import functions. The files are compressed and archived in Windows Cabinet format. The installer provides an option to import a .gdx backup file at install time. You can import all settings you have exported and save a great deal of time. You can also choose to backup (export) servers individually to a .gsx file.
- You can uninstall or "repair" a Gravity installation in Add/Remove programs.
- When Gravity "imports" a database and settings, it will save a backup of the current database / settings.

### Download Link

[http://sourceforge.net/project/showfiles.php?group\\_id=95245](http://sourceforge.net/project/showfiles.php?group_id=95245)

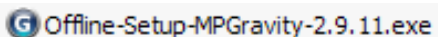
There are two install methods: Online and Offline

### Online Installer

 2,621 KB

This is the **MAIN INSTALLER** for Microplanet Gravity. Run, or download and run this file to install Gravity. *An internet connection is required.* This is the only file needed for setup; the other files will be downloaded automatically.

### Offline Installer

 7,046 KB

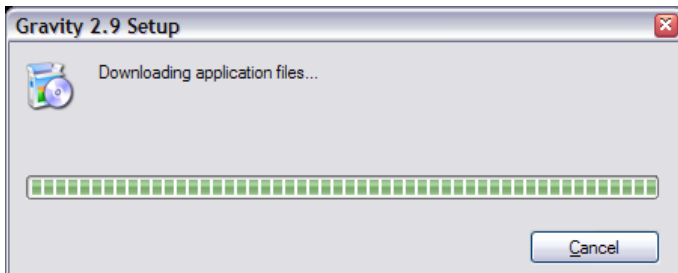
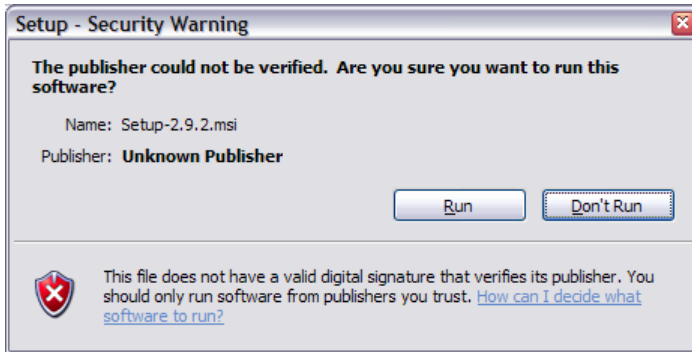
This is a version of the installer that does not require an internet connection and contains ALL files required to install (it is a large file). If you want to save a complete install package for future installs, get this. Double click or run the file to launch the installer.

## Installing

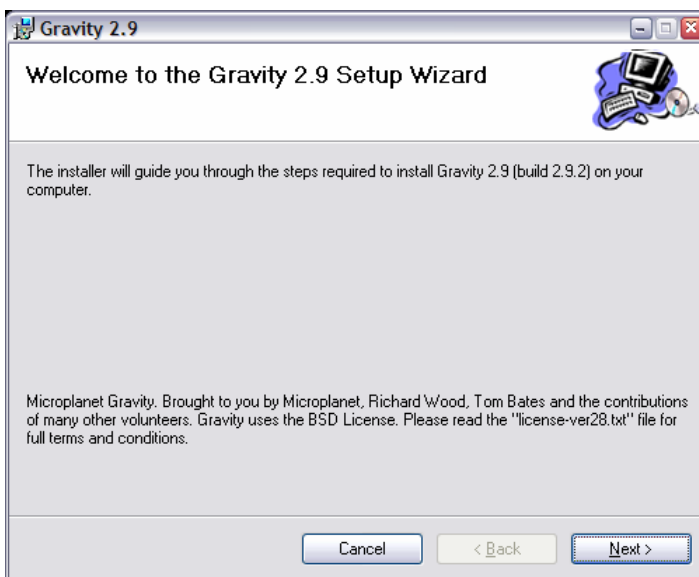
Run the online or offline installer and follow the prompts

## Security Warnings

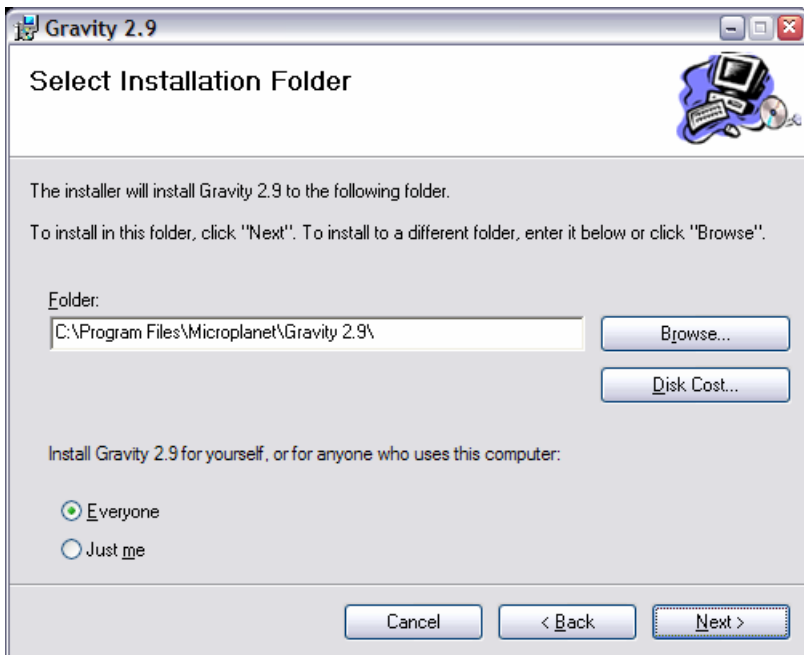
You can ignore security warnings. You can trust this application if you downloaded the files from SourceForge.



Setup downloads files automatically during an online install.



Standard Stuff – Click **Next**



If you are installing as administrator, you can install for **Everyone** (all users). Any users can then use Gravity and keep their own databases and settings. If you are not an administrator, or just want a single user setup, install as a **Just me** (single user).

You can accept the default installation "Program Files" folder or "Program Files (x86)" for 64 bit Windows), or select another installation folder.

## Complete the Installation

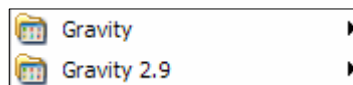
Confirm Installation – Select **Next** and finish installation.

Gravity will not start yet. Setup will continue when the user first starts Gravity.



*The installer should have placed a new "Launch Gravity 2.9" icon on the desktop. Yes, Gravity has a new icon, thanks to Al Choy.*

The installer will also add a new folder to the Start menu. Here you see two folders in the start menu. In this case, Gravity 2.8 was already installed.



***Starting with Version 2.9.x, you can have two (or more) fully functional major versions of Gravity.***

## Setup

Launch Gravity from the desktop icon or the start menu and setup will continue. (The installer may run again briefly each time a user first launches Gravity).

(Skip these bullet items for a fresh or clean install)

- If setup detects an existing version (including 2.7 or 2.8), it will offer to import databases and settings. If you select Yes, you are finished with setup
- If you are installing over a major version with the same number (2.9) Gravity will simply update the executable and further setup is not required.
- If you have saved a \*.gdx file from Gravity's Export function, you can use the button to "Import Database and Settings File" and setup will be complete.

This guide will continue as a "fresh" install, through server setup.

There are two other new install methods:

1. Import settings from a previous existing Gravity version (2.8.x)
2. Import a \*.gdx file.

If either case applies to you, you should read later sections because you can bypass the entire setup process with several mouse clicks and save some work.

-- Next, Proceed To Setup --

## Set-Up - User Information Tab

Note: you will need to complete **both** tabs: Setup and Servers.

### **REQUIRED**

**e-mail address**

**Full name**

### **OPTIONAL**

**Organization**

**Reply address for posts**

**Full name** – The name you want displayed before your email address in Usenet posts. This is not your server account name, but the name contained in the From: header, structured like this:

*From: **Full Name** <your-email@address.net>*

**e-mail address** – Your email address or fake email address. It does not have to valid, but must be in the format xxx@xxx.xxx and include both the @ sign and dot.

### **OPTIONAL**

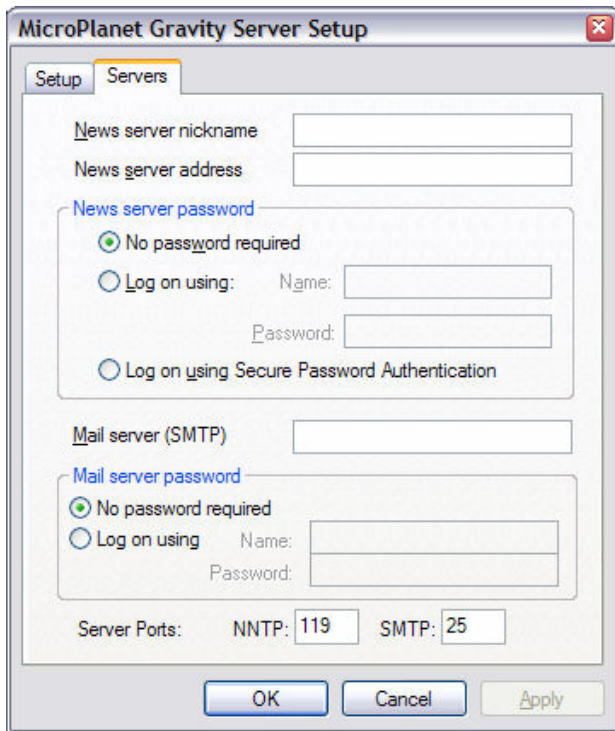
**Organization**

**Reply address for posts.** You can enter a fake email address here and a valid address in email address. If you do this, the real address will be used only for email functions (reply, forward) and the fake one will be used only for Usenet posts and Follow-ups.

NOTE: Fake e-mail addresses should end with **.invalid**  
(e.g. *gravity@nospam.invalid*)

-- Next, switch to the Server Tab --

## Set-Up – Server Tab



The screenshot shows the 'MicroPlanet Gravity Server Setup' dialog box with the 'Servers' tab selected. The dialog has two tabs: 'Setup' and 'Servers'. The 'Servers' tab contains the following fields and options:

- News server nickname:** A text input field.
- News server address:** A text input field.
- News server password:** A section with three radio button options:
  - No password required
  - Log on using: Name: [text input], Password: [text input]
  - Log on using Secure Password Authentication
- Mail server (SMTP):** A text input field.
- Mail server password:** A section with two radio button options:
  - No password required
  - Log on using: Name: [text input], Password: [text input]
- Server Ports:** NNTP: [119] SMTP: [25]

At the bottom of the dialog are three buttons: 'OK', 'Cancel', and 'Apply'.

**News server nickname** - You can assign your own user-friendly nickname for the news server. (e.g. "NIN" as opposed to "news.individual.net").

**News server address** – Enter the Internet address for the news server as a domain address (news.xxx.com) or as a dot-separated IP address. (If you omit this server address, Gravity will try to connect using the nickname)

*If you use a local server or proxy, such as stunnel, you will normally use 127.0.0.1 or "localhost" address.*

**News Server Password** - If your news server requires authentication, check the radio button **Log on Using** – and enter your user **Name** and **Password**.

**Mail server (SMTP)** - Your SMTP (outgoing) mail host for sending e-mail. You do not have to enter it now, but if you do not, email (not Usenet) functions will not be available. You can set it up later manually from the menu *Server > Properties*

**NNTP and SMTP ports** – The default NNTP (119) and SMTP (25) ports are entered automatically. You should not change these unless necessary.

*Note: Gravity does not have native support for Secure Sockets Layer (SSL). If you need SSL connections, install a third party application such as Stunnel <http://www.stunnel.org/>*

## Connecting and Subscribing

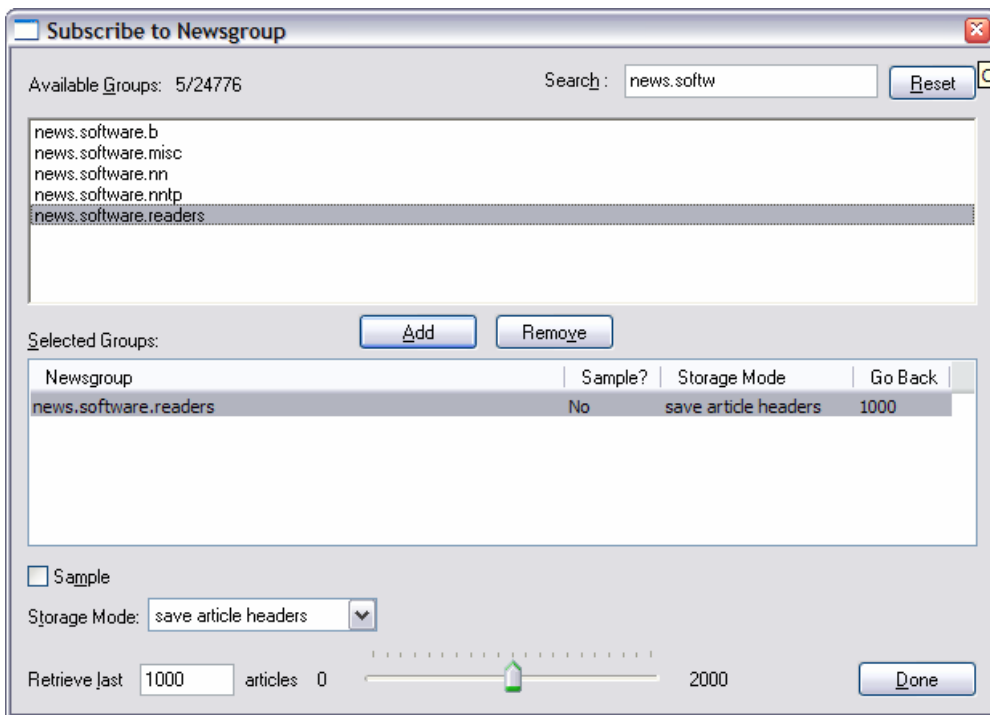
You should be connected to the internet to complete this step. (You really don't have to be connected, but it is easiest to be connected at this time).

When you click **OK**, Gravity will try to connect to the news server and fetch the newsgroup list. If you forgot a required field Gravity will remind you. If you have problems with the server connection, read the next part of this guide.



**Received 10420 newsgroup names** You should see progress in the Status Bar.

After Gravity completes fetching the group list, you should see the Subscribe to Newsgroup dialog.



Select a newsgroup. To search for a group quickly, type a group name (or partial name) in the Search box.

Highlight the group and **Add** it to the selected (subscribe) list in the bottom box. You can add the group by using the **Add** button or by double-clicking the group name.

You can subscribe to more groups now or later.

You can specify how many articles to fetch with "Retrieve last xxx articles." If you have a slow connection, you might want to limit the number. You can also manually enter a number *higher* than the slider permits.

Click "**Done**" and you are finished with installation and Gravity is ready to use.

If you do not want to subscribe to groups at this time, exit by clicking the "X" caption button. You will have to subscribe manually later.

## Server Problems

If Gravity can not find the server, the main Gravity window will open and display an error message, which will repeat.



Use the "**Stop Retrieving**" button to stop the connection attempts.

Go to **Server > Properties** and check the settings on the **Setup** and **Servers** tabs for mistakes in the server address and username password, if required.



Use the **Connect** button or use the **Server > Connect** command to try again.

If you connect successfully, you will have to fetch the group list and subscribe manually with **Newsgroup > Get New Groups**.

If this does not work, try another Internet application, like a web browser to confirm that you have a connection. If your connection seems to be working, you might get a clue if you look in Gravity's **View > Other Windows > Event log**. Highlight the errors, if any, and click "Details" for more information.

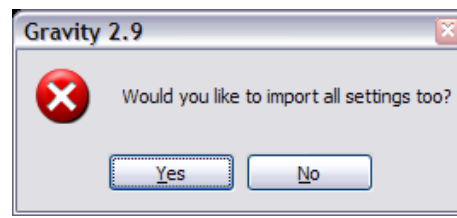
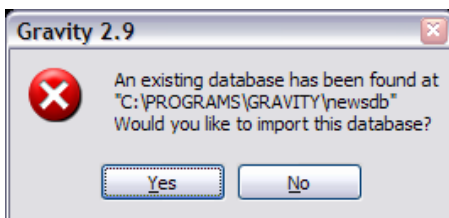
If the above fails, your server may be unavailable; this is usually a temporary condition.

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*The next two setup methods are new to version 2.9.x*

## Import Settings from an Existing Version

First run the installer. During setup, if you have an existing version of Gravity, you will see the following message boxes.



Select **YES** for both dialogs, Gravity will import settings, and you are finished. Gravity is ready to use. (If you do not want to import settings, select **NO** and you will have to complete the setup process in the previous section)

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## Option to Setup by Importing a \*.gdx file.

In order to setup by this method, you must have previously created a \*.gdx file. These files are created using the new export function within the Gravity application.

If you want to use this method, answer **NO** to message boxes that ask if you want to import settings.

When you see the following screen, select the button "**Import Database and Settings File**" and follow the prompts to select the \*.gdx file.

