

Installing GMS (Ground Water Modeling System) Version 10.4

General Instructions

Installation Instructions

- PART 1 - INSTALL GMS 10.4
- PART 2 - RECORD GMS 10.4 SECURITY STRING
- PART 3 - OBTAIN A GMS 10.4 LICENSE CODE
- PART 4 - REGISTER A GMS 10.4 LICENSE CODE AND ENABLE MODULES

Known Problems

General Instructions

1. Software administrator privilege is needed to install the software.
2. Keyserver client software **must be installed** on the computer for the software to operate. You can check for Keyserver, by accessing Start → All Programs → Sassafras K2 → Key Verify. A dialog box will identify a server under “Name” and Status as “Valid”. If there is no Sassafras K2 folder under All Programs, download the current version of K2Client appropriate to your computer from <https://www.tips.osmre.gov/software/downloads.shtm>. Follow the installation instructions posted on the webpage.
3. Backup any files from existing GMS models.
4. Uninstall any previous version of GMS before installing this version.
5. GMS 10.4 will run on 64 bit systems in Windows® XP*, Windows Vista®, Windows 7, Windows 8/8.1 or Windows 10.
6. Installation files are provided for GMS 10.4 at <https://www.aquaveo.com/downloads-gms>. Older 32-bit versions of GMS are also available for download.

AQUAVEO™ Software Services Support Downloads About

GMS Introduction MODFLOW Modeling Transport Modeling Models & Utilities Learning Free Trial What's New Pricing

GMS Downloads

GMS Current Release [Download GMS 10.4.7 \(64-bit\)](#)

Software Title	Build Date	File Size
GMS 10.4.7 (64-bit) Release Notes	11Nov19	834MB
GMS Tutorials	12Nov18	864MB

[Download GMS 10.4.7 \(64-bit\) Tutorials](#)

GMS Beta Release

Software Title	Build Date	File Size
There currently is no GMS Beta available		

Older GMS Versions

Software Title	Build Date	File Size
GMS 10.3.8 (32-bit)	08Aug18	383MB
GMS 10.3.8 (64-bit)	09Aug18	696MB
GMS 10.2.6 (32-bit)	22Sep17	350MB
GMS 10.2.6 (64-bit)	22Sep17	641MB
GMS 10.1.5 (32-bit)	09Aug16	350MB
GMS 10.1.5 (64-bit)	09Aug16	641MB

We use cookies on this site to enhance your user experience

www.aquaveo.com/downloads-gms

Download GMS 10.4.7 (64 bit)

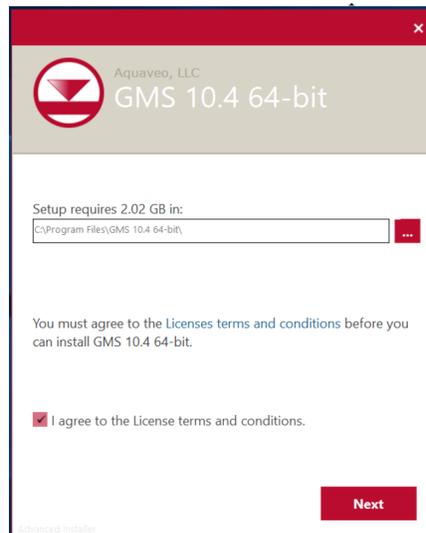
Installation Instructions

IMPORTANT NOTE: Key Server must be installed on computer before proceeding to the next step. See steps above to install Key Server.

1. Click the GMS icon to start installation.



2. The GMS Setup Wizard starts. Read and accept terms and conditions. Click “Next” button.



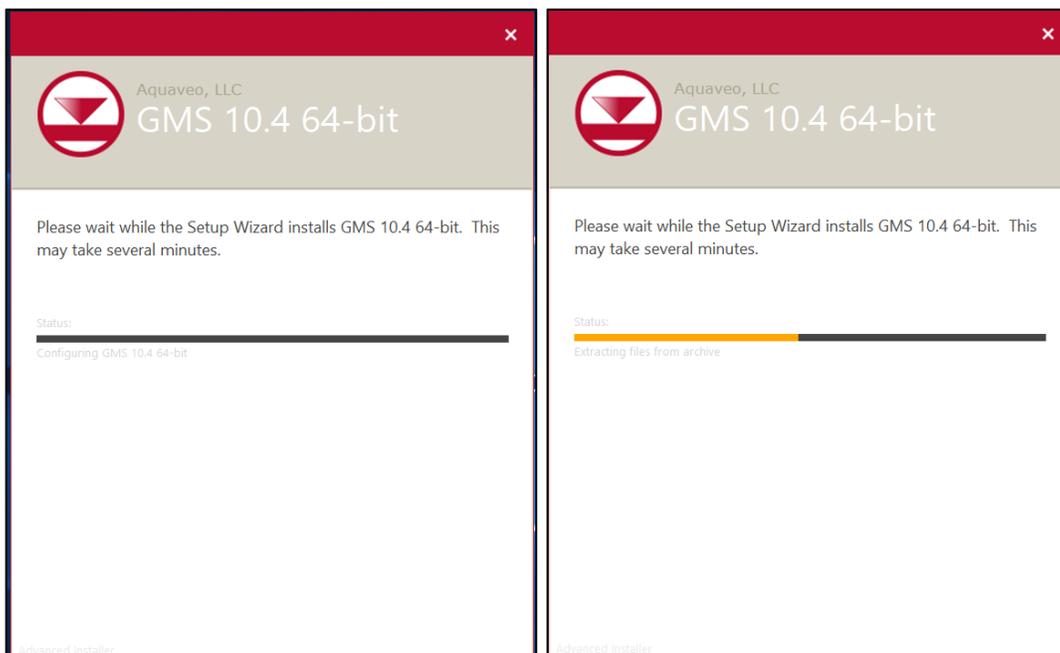
3. The “Create application shortcuts” Box appears. Select Desktop and Start Menu Programs folder, then click “Next.”

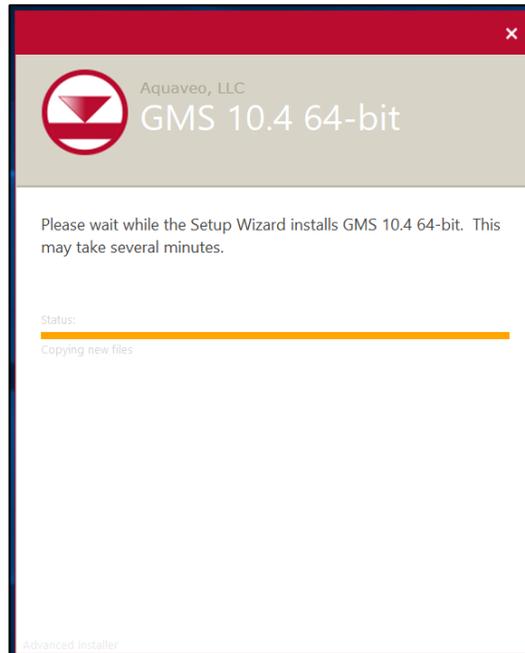


4. The Technical Support Agreement Dialog Box appears. Read, then click “Install” button.

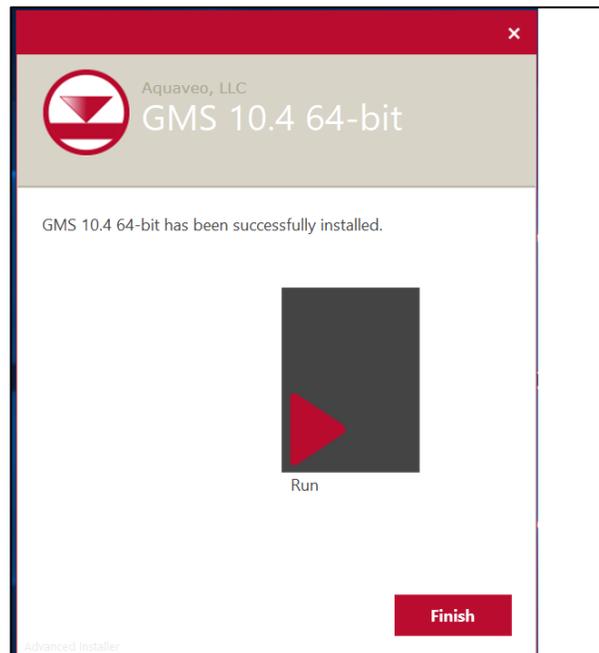


5. Wait while the software is installed. This may take several minutes.

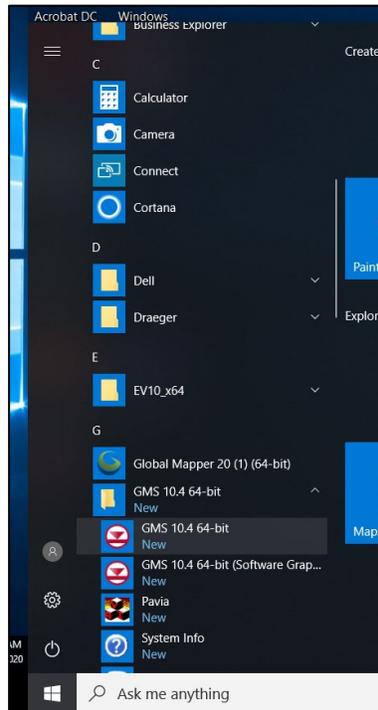




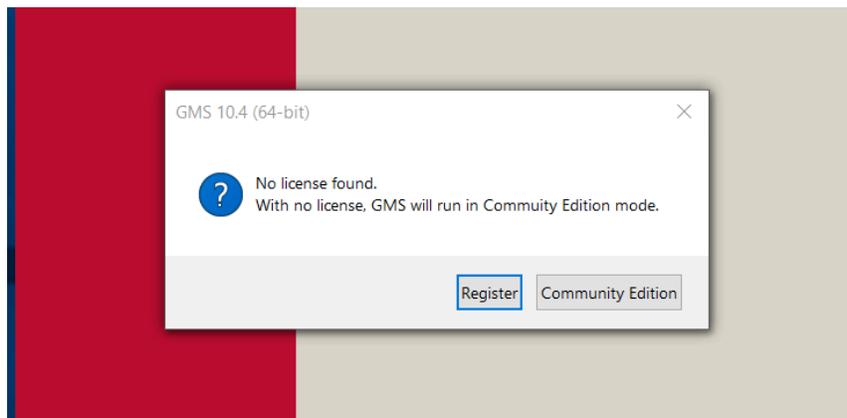
6. Message appears “GMS 10.4 64-bit has been successfully installed.” Click Finish button.



7. Start GMS from the Start → All Programs → GMS 10.4 (64-bit) → GMS 10.4 (64-bit).



8. “No license found” dialog box appears.



9. Click “Register” and begin using GMS. If the Keyserver dialog box does not appear, first verify that Keyserver is installed. If the box still does not appear, uninstall GMS, and repeat the installation process. See step #2 under “General Instructions.”

RECORD GMS 10.4 SECURITY STRING.

10. At initial GMS startup, the “Registration Wizard” dialog box appears.

Registration Wizard - Step 1

Licensing method

Hardware lock

License code*

Request License... → Do NOT click “Request License”

* Requires an internet connection

Security string: [Redacted]

Contact info

For questions or support contact Aquaveo:

license@aquaveo.com

801-302-1400

http://www.aquaveo.com/contact-us

< Back Finish Cancel

11. A code will be displayed in the security string box. The code has been blanked out in these instructions. The code can include numbers, upper and lower case letters and blank spaces. Please copy the security string exactly. **It is case sensitive.** You can use Copy/Paste functions to place the security string in an e-mail. Click “Cancel” to exit the “Register” window.

OBTAIN A GMS 10.4 LICENSE CODE

12. Submit a GMS License Code request to the software manager, Sarah Kreitzer at skreitzer@osmre.gov

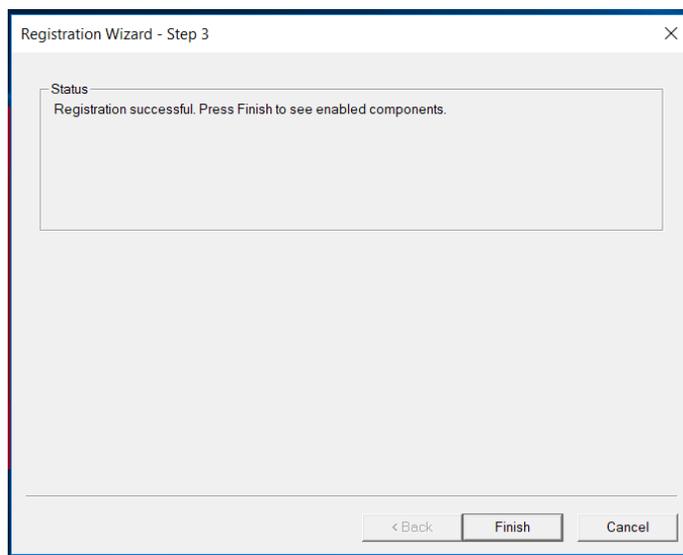
In the contents of your message please include the following information:

- a) Request a License Code for GMS 10.4
- b) Company Name: (example: Office of Surface Mining Reclamation and Enforcement)
- c) Technical contact
- d) Security string (case sensitive and include any blank spaces).
- e) Your location and office contact: Please include your specific government agency, office address, email address, phone number, and contact name for your office.

Please be sure to include all requested information. If you do not, it may delay obtaining a License Code. The company will be contacted for a GMS License Code, and the License Code

will be forwarded on to you when it is received. **Please do not contact the company directly as it will delay the process.** Typically you will receive a License Code within one week or less.

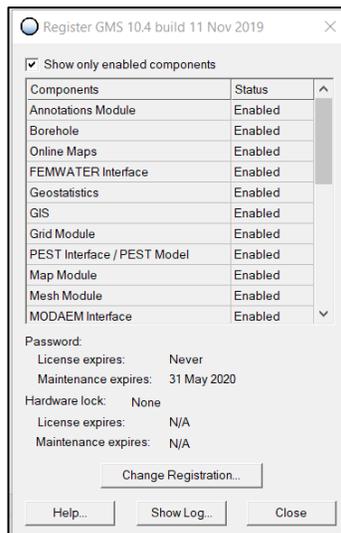
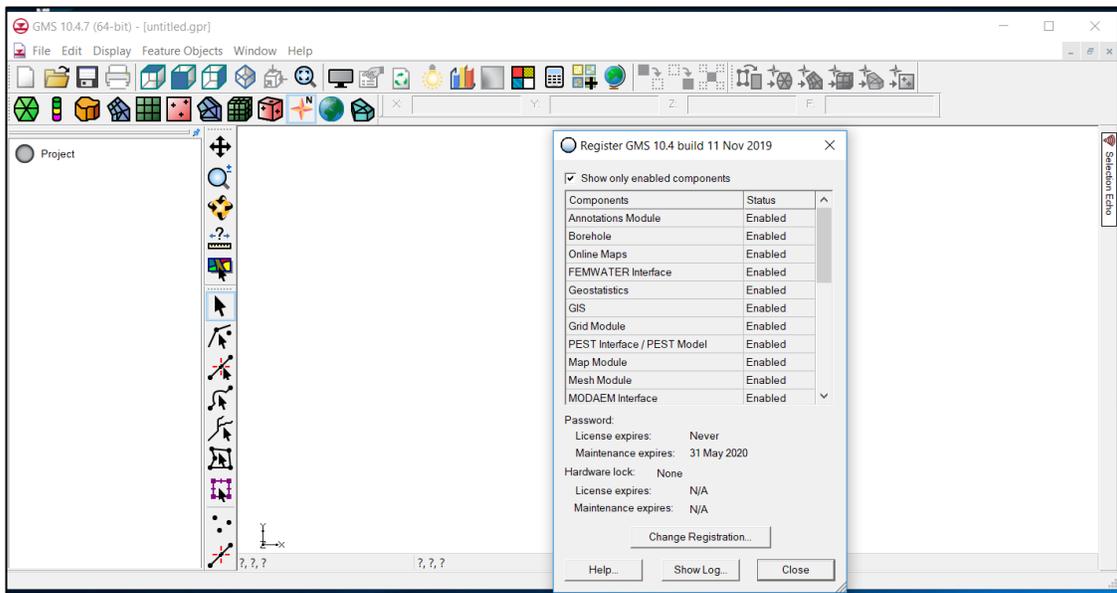
13. The software manager will provide the License Code after receiving the security string.
14. Enter the provided License Code, then click the “Finish” button. The “Registration successful” dialog box appears. Click “Finish.”



REGISTER A GMS 10.4 LICENSE CODE AND ENABLE MODULES

Once you have received a License Code, enable the modules as follows:

- a) Start GMS and return to the registration dialog box. Be sure “license code” is selected and that you have internet access.
- b) Enter the License Code exactly as provided using Copy/Paste functions or manual entry.
- c) The License Code will be registered with the vendor and modules will be enabled. You should see a dialog box identifying the enabled modules.



If you do not have enabled modules, the License Code has not been registered. If this occurs:

- Verify that you have entered the correct License Code exactly as written
- Re-enter the License Code or re-copy and paste the License Code and ensure there are no extra spaces at the beginning or end of the License Code.

If the License Code still does not work, verify the security string you sent. Re-send the security string and request a new License Code. Please state in your e-mail that the first License Code did not work.

Questions?

Contact the software manager, Sarah Kreitzer, at skreitzer@osmre.gov or (412) 937-2874.

Software Help and Tutorials. The vendor provides on-line help pages. A set of tutorials in Adobe document format can be obtained from the vendor site at <http://www.aquaveo.com/>.

Known Problems

No known problems at this time.