

# ShakeCast Documentation 3.0

## Installation

System Requirements (v3\_requirements.html)

Install ShakeCast on Windows (v3\_install\_shakecast\_on\_windows.html)

Install ShakeCast on AWS (v3\_install\_shakecast\_on\_aws.html)

## Release Notes

V3 Release notes (v3\_release\_notes\_3.html)

## User Guide

User Guide (v3\_pages.html)

## Technical Guide

Installation (v3\_operator\_install.html)

System Configuration (v3\_operator\_config.html)

Customization (v3\_operator\_custom.html)

Administration (v3\_operator\_admin.html)

Append. Inventory Format (v3\_operator\_appenda.html)

Append. Metadata Format (v3\_operator\_appendb.html)

Append. Utility Scripts (v3\_operator\_appendc.html)

Append. HAZUS MBT (v3\_operator\_appendd.html)

Append. MBT Fragility (v3\_operator\_appende.html)

Append. Template Keywords (v3\_operator\_appendf.html)


## Troubleshooting

V2 to V3 (v3\_v2\_to\_v3.html)

FAQ (v3\_faq.html)

# Install ShakeCast on Windows

 Edit me 

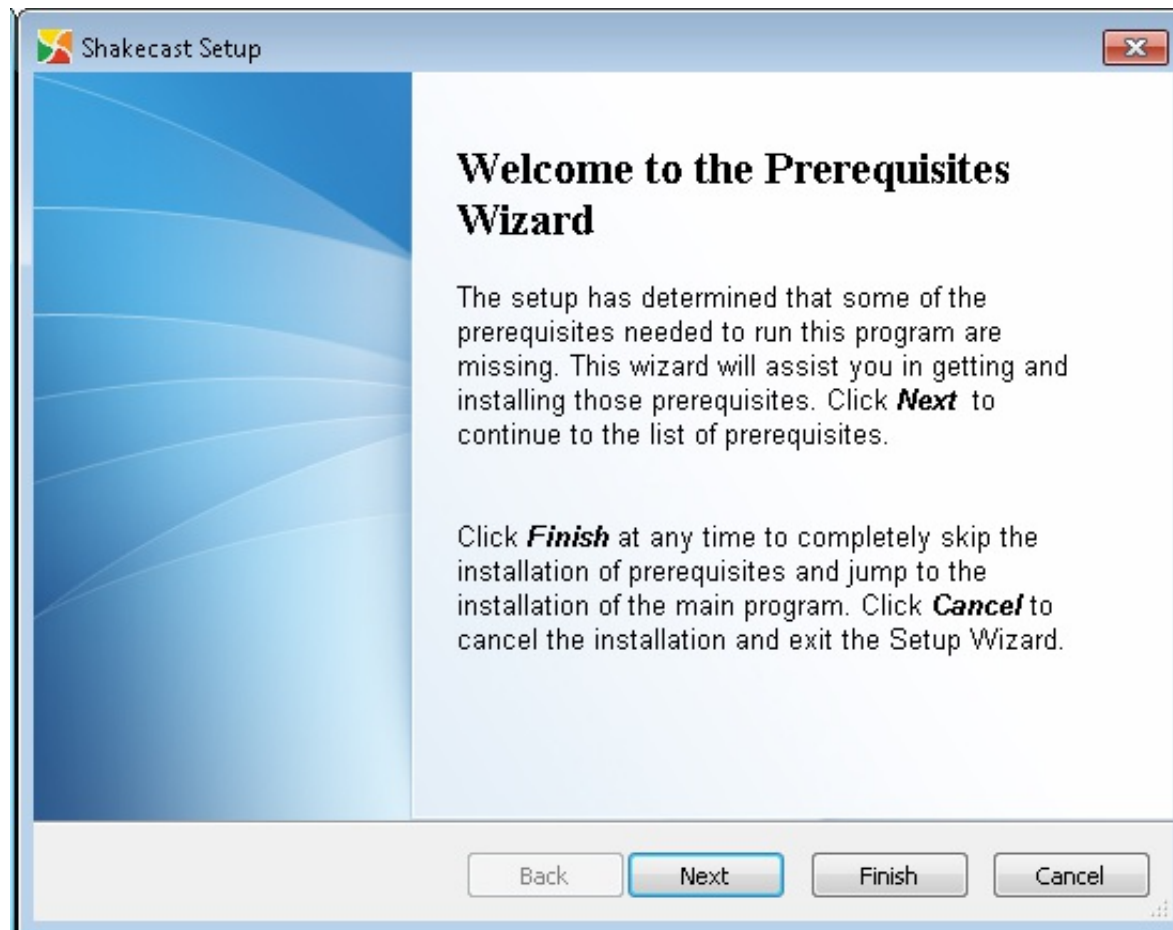
☒ **Tip:** For a better terminal emulator on Windows, use [Git Bash](#) . Git Bash gives you Linux-like control on Windows.

## ShakeCast MS-Windows Installation

A Windows Installer Package of ShakeCast V3 for Windows allows the administrator download, install, and configure the ShakeCast system. The package requires administrative privileges on the system and the user performing the installation must be a member of the local Administration security group.

The installer prompts the users a series of custom setup options and in general default options are the best choices for new users. The size of a new ShakeCast installation is about 2GB including third-party programs that are used by the ShakeCast application.

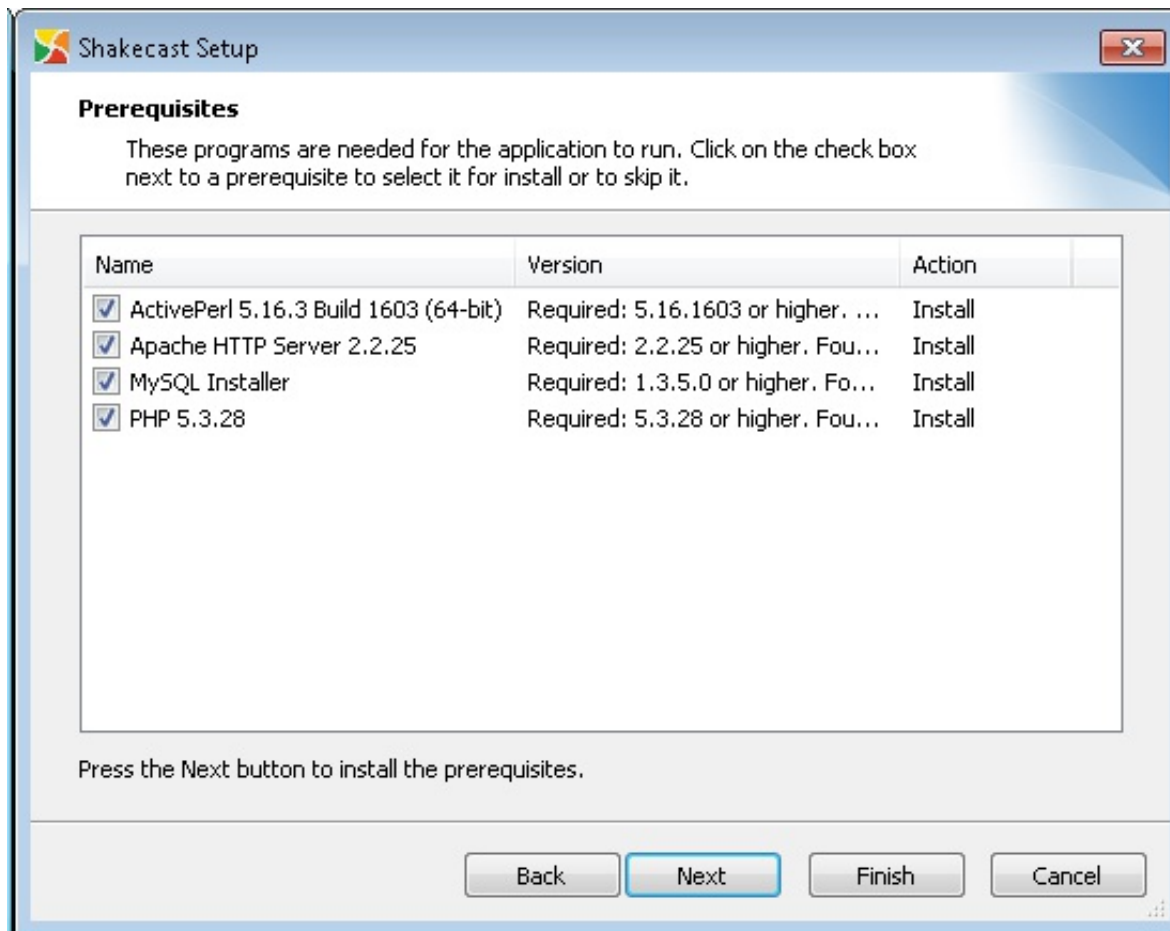
## Prerequisites Wizard



Double-click the ShakeCast installer. If a security-warning message appears, click **Run**.

The ShakeCast Prerequisites Wizard window opens.

Click **Next**.



Toggle checkboxes to make optional changes to the planned program list for installation.

Click **Next**.

## ActivePerl



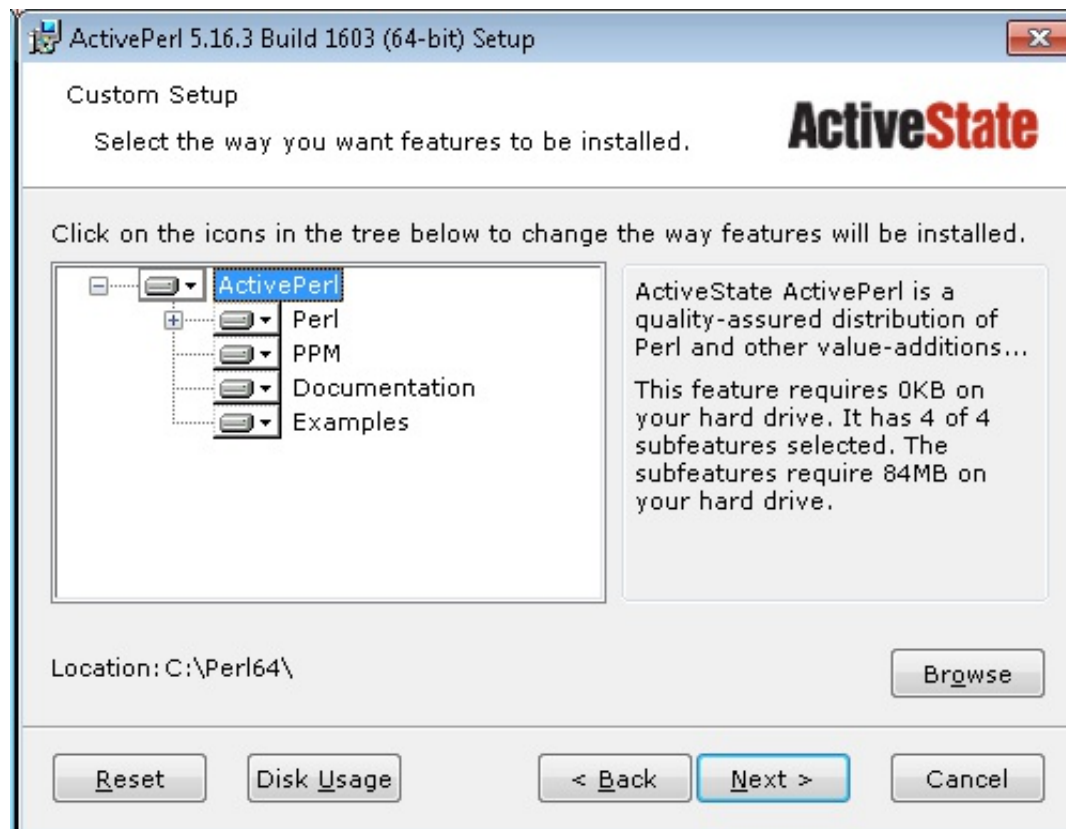
The ActivePerl Setup Window opens.

Click **Next**.



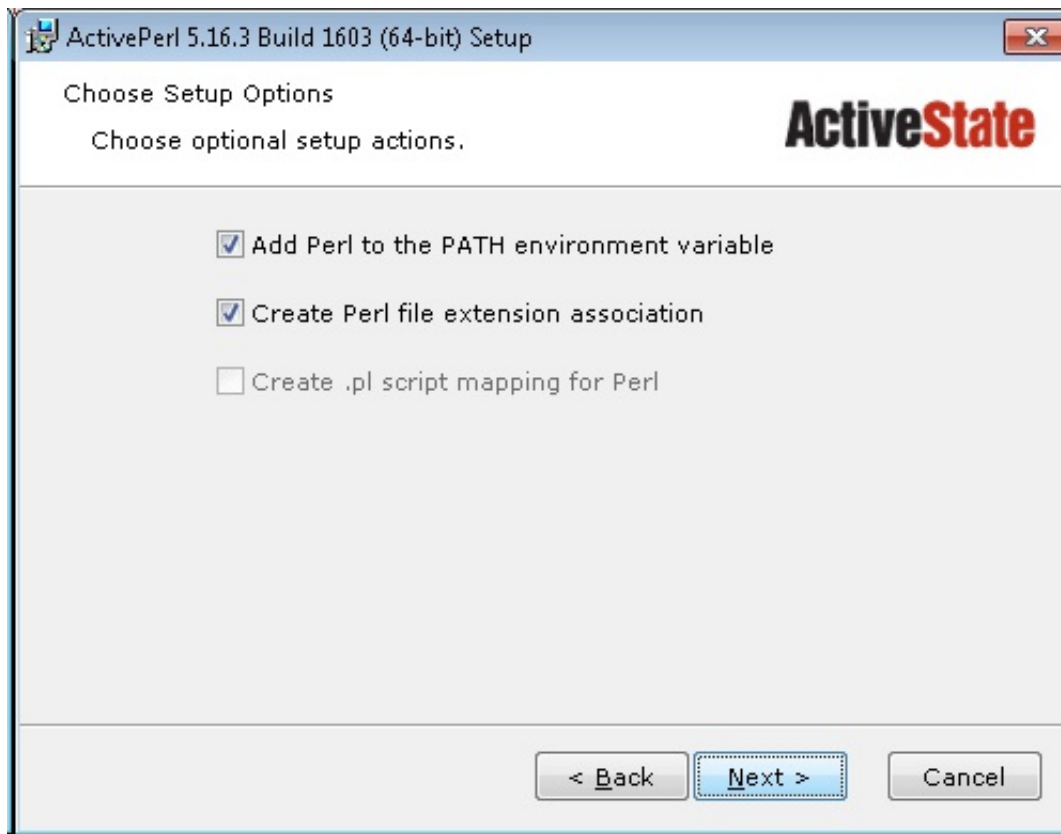
After reading the license, click the option to accept the terms of the license agreement.

Click **Next**.



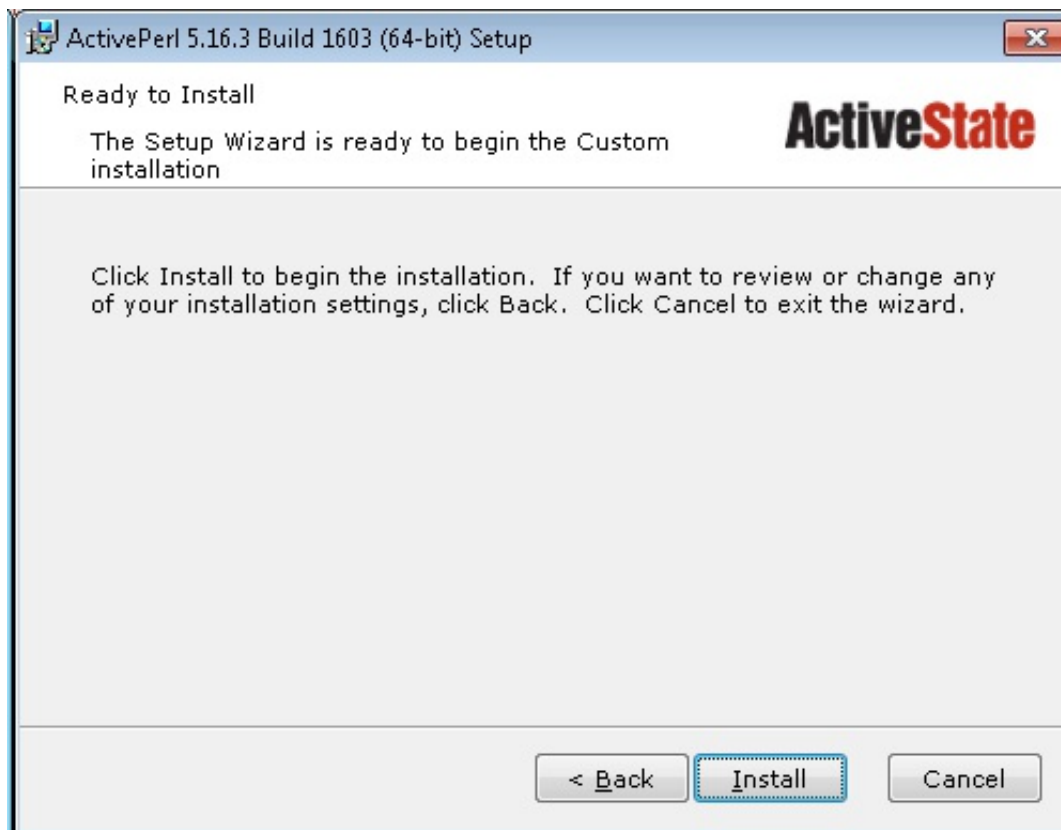
The **Custom Setup** screen appears.

Click **Next**.



The **Choose Setup Options** screen appears. Do not uncheck the first two checkboxes.

Click **Next**.



The **Ready to Install** screen appears.

Click **Install**.

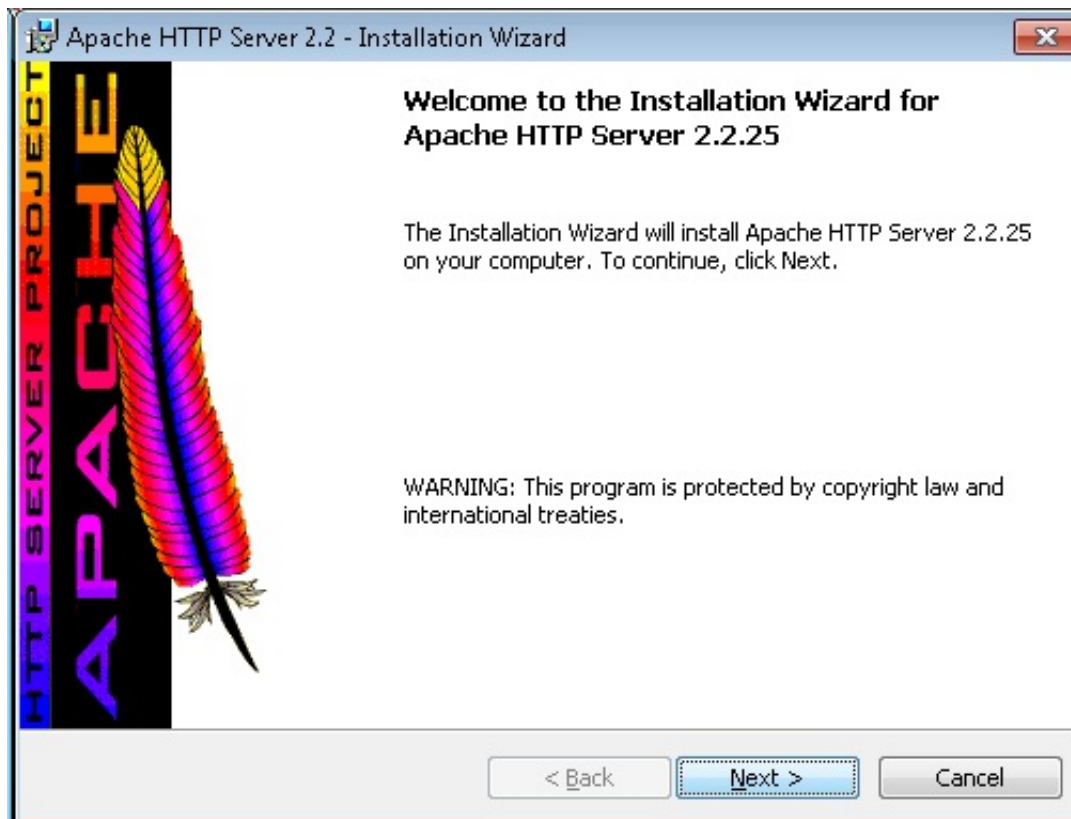


The next window shows the Setup Wizard is complete.

Click **Finish**.

The **ActivePerl Release Notes** are displayed.

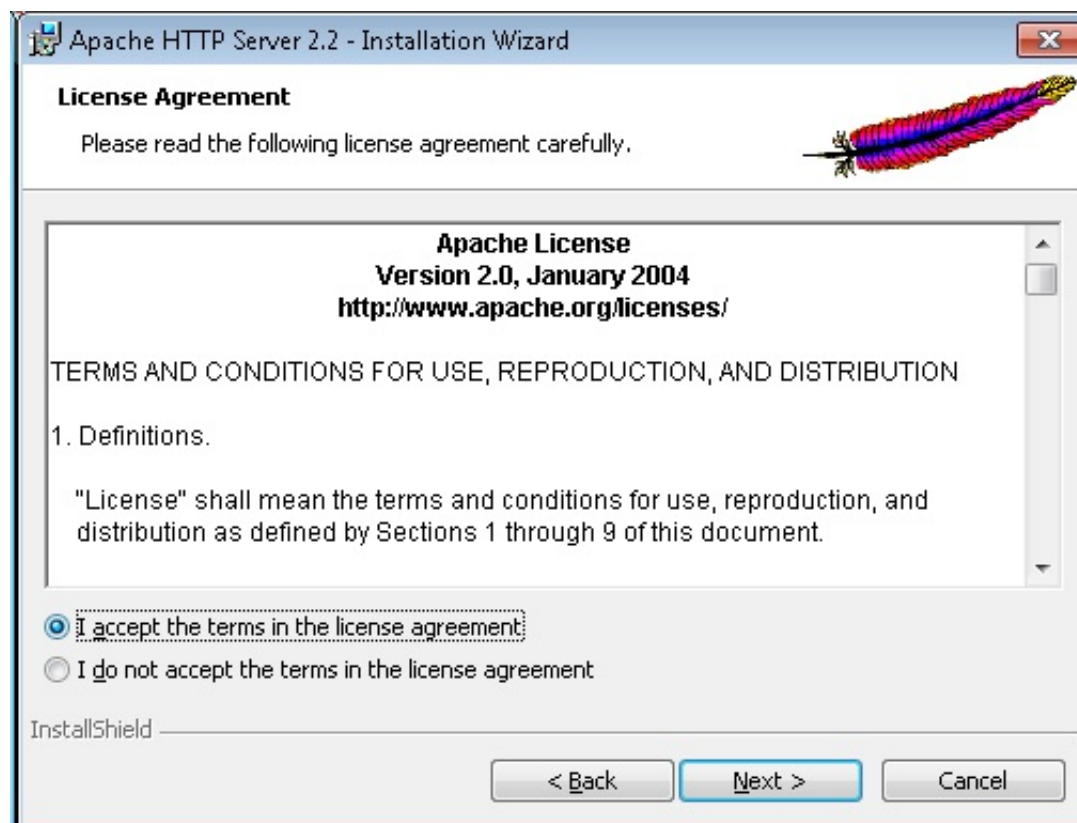
## Apache



The **Apache HTTP Server Installation Wizard** appears.



Click **Next**.



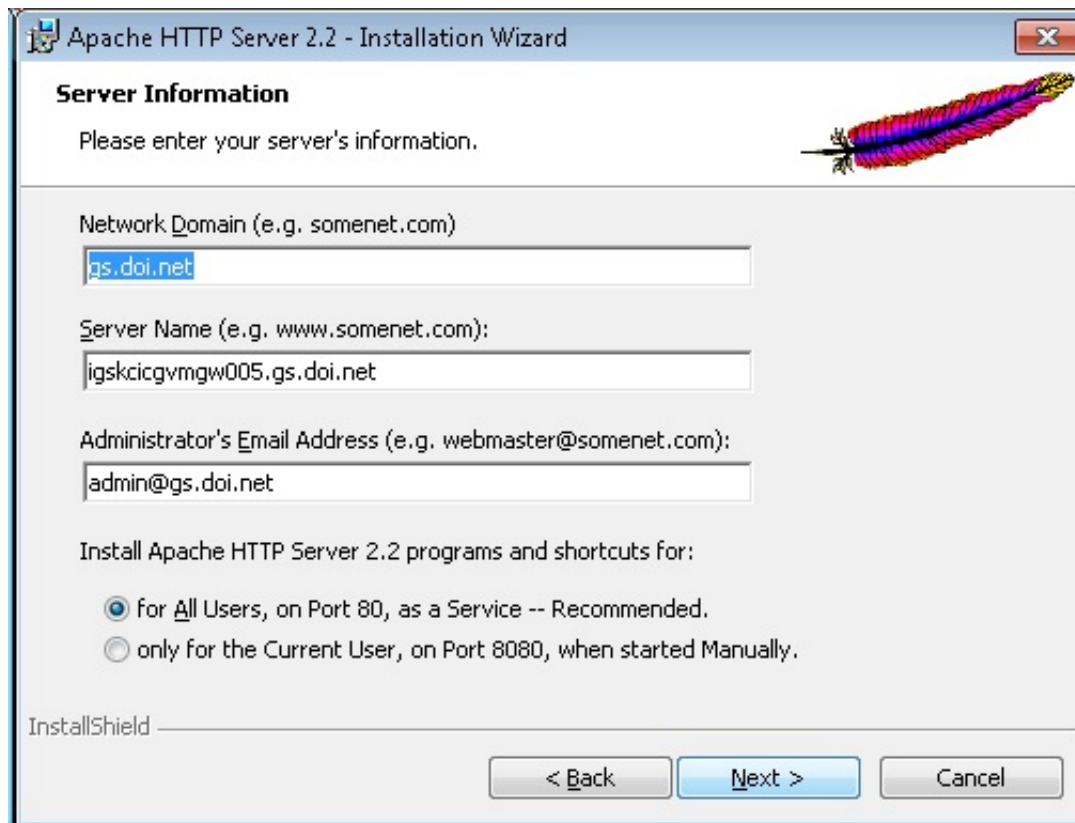
The Apache License Agreement screen appears. Click to accept the terms in the license agreement option to accept the terms.

Click **Next**.



The Apache Readme document screen appears.

Click **Next**.



The Apache Server Information screen appears.

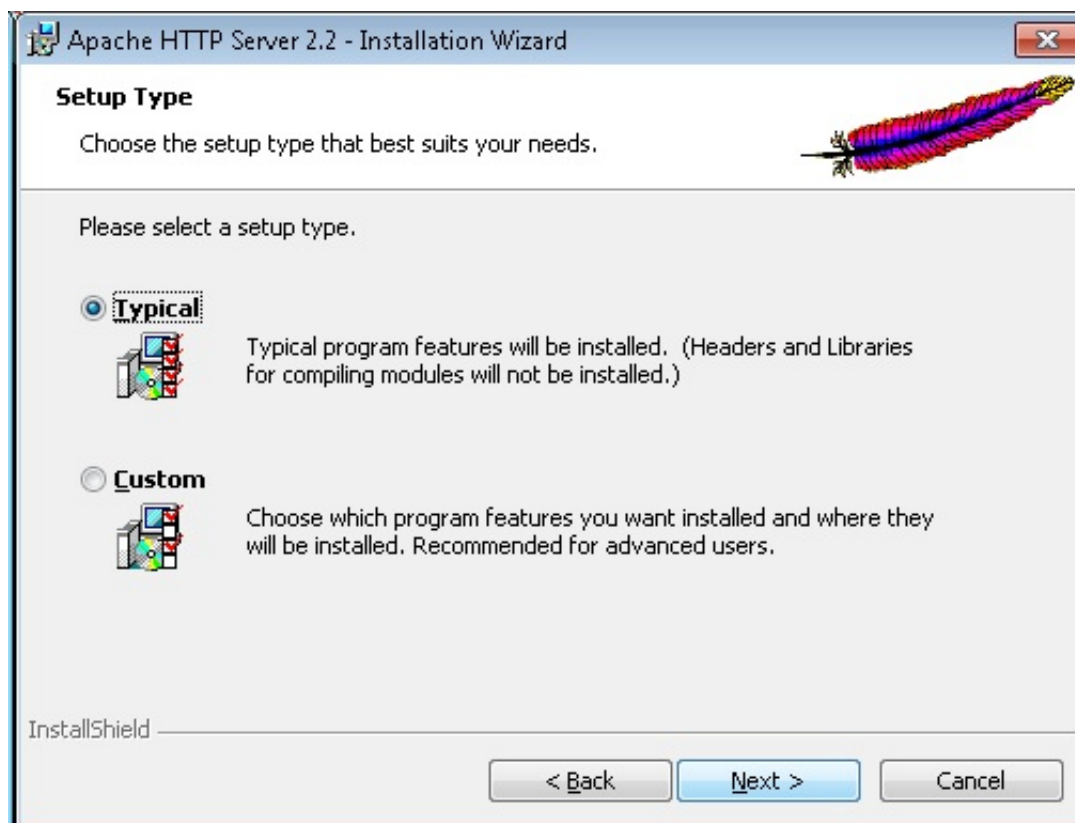
Type your network domain name.

Type your server name.

Type administrator's e-mail address.

Select the for All Users option to install for all users.

Click **Next**.

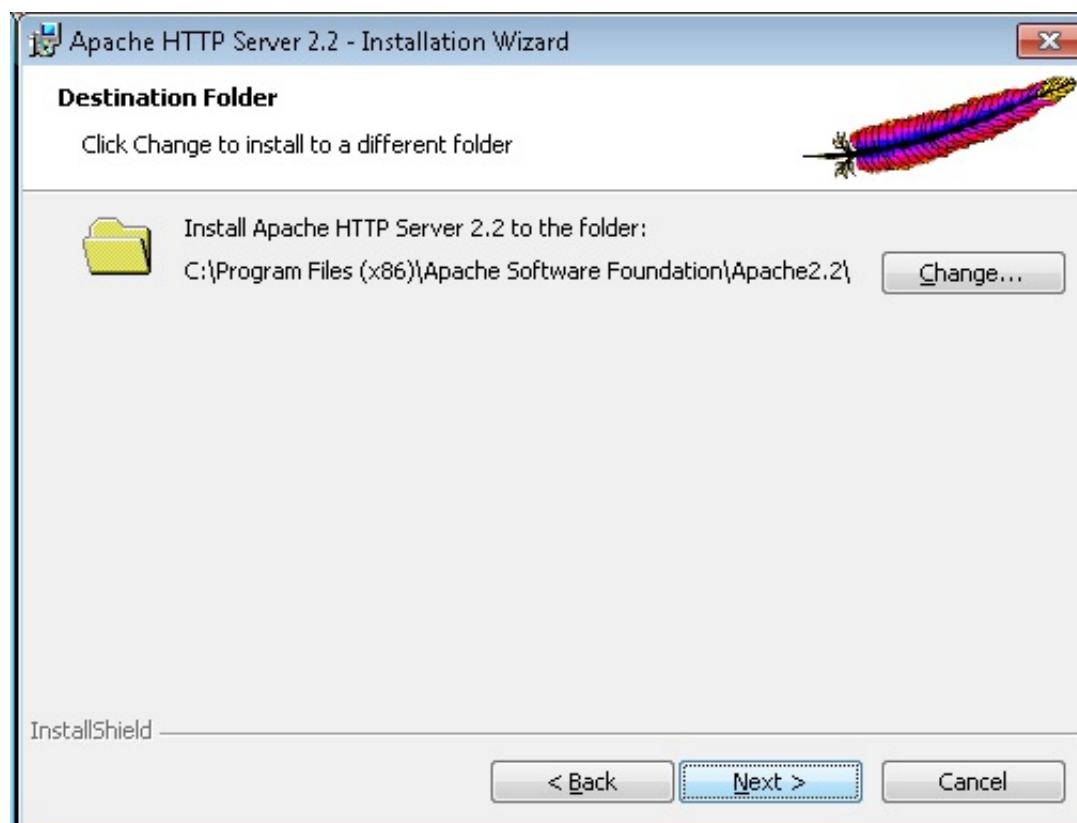


The Apache Setup Type screen appears.



Click to select the Typical option.

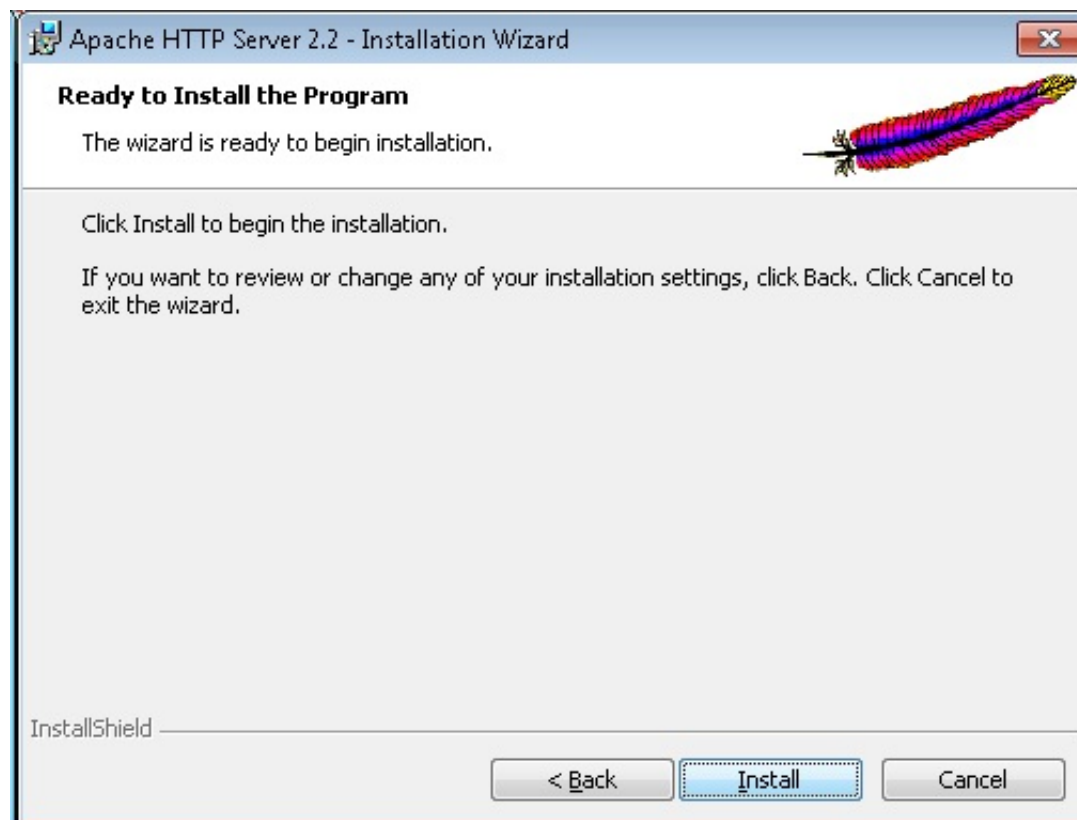
Click **Next**.

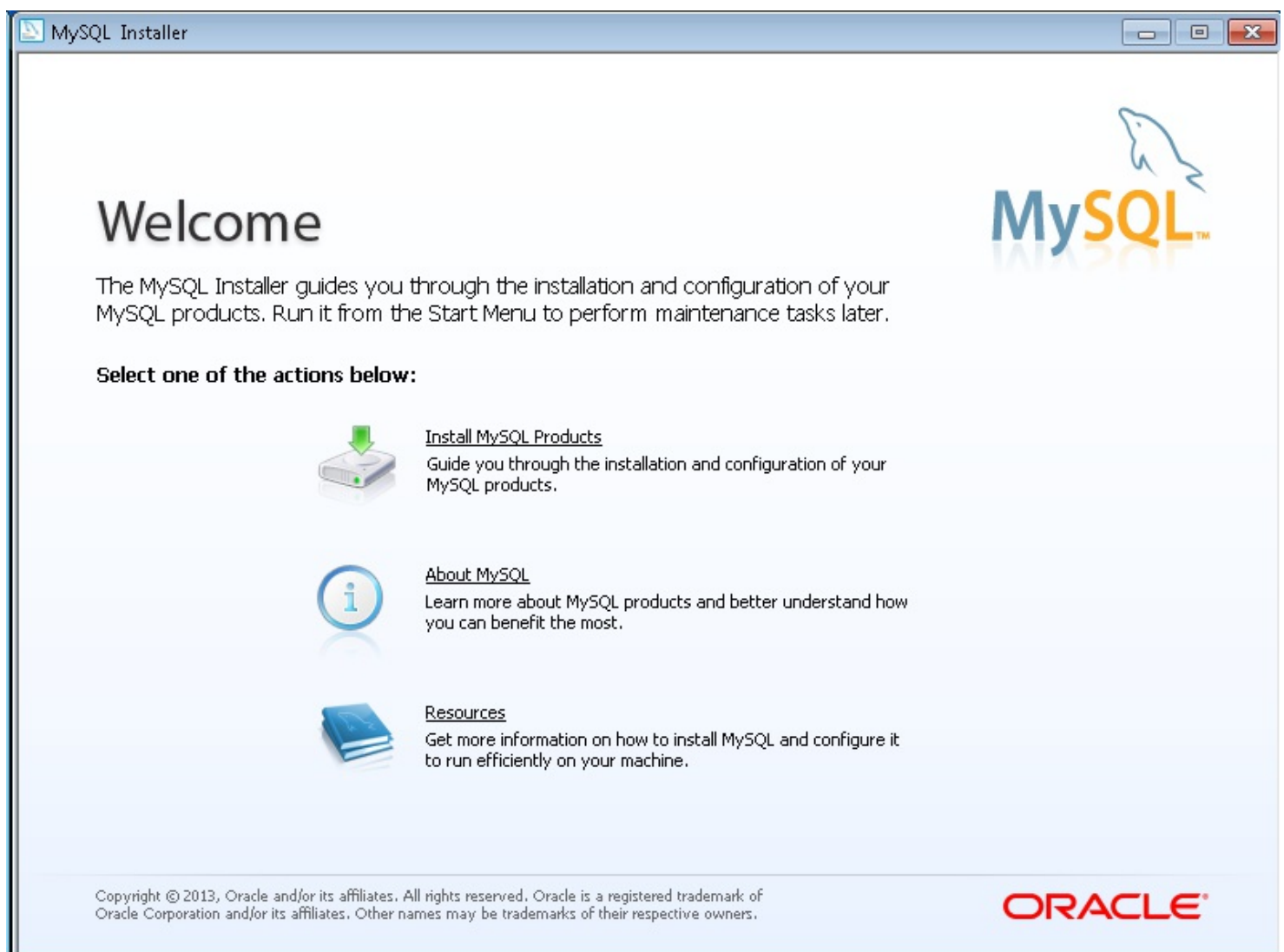
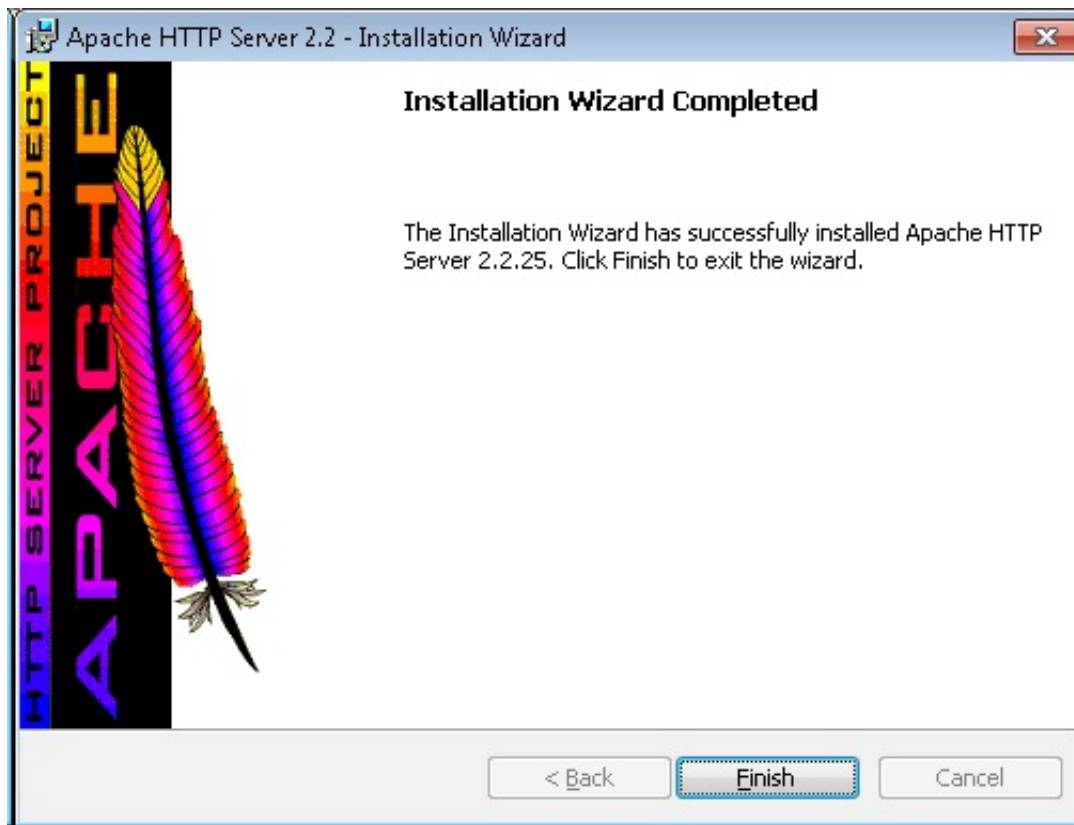


The **Apache Destination Folder** screen appears.

Click **Next**.

The wizard is ready to begin the installation.





Click **Install**.

Apache for Windows is installed.

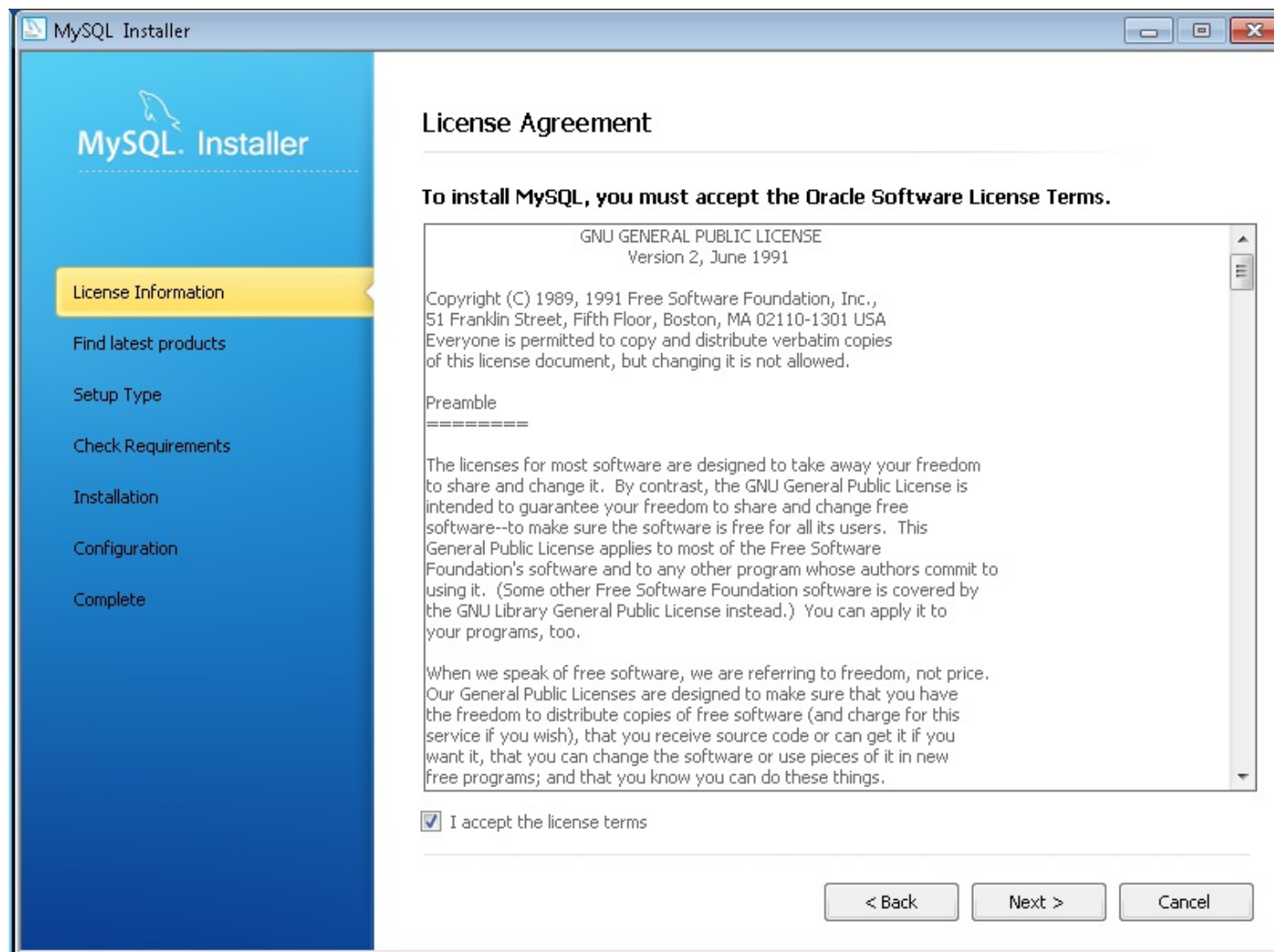
The Apache for Windows is installed.

Click **Finish**.

## MySQL

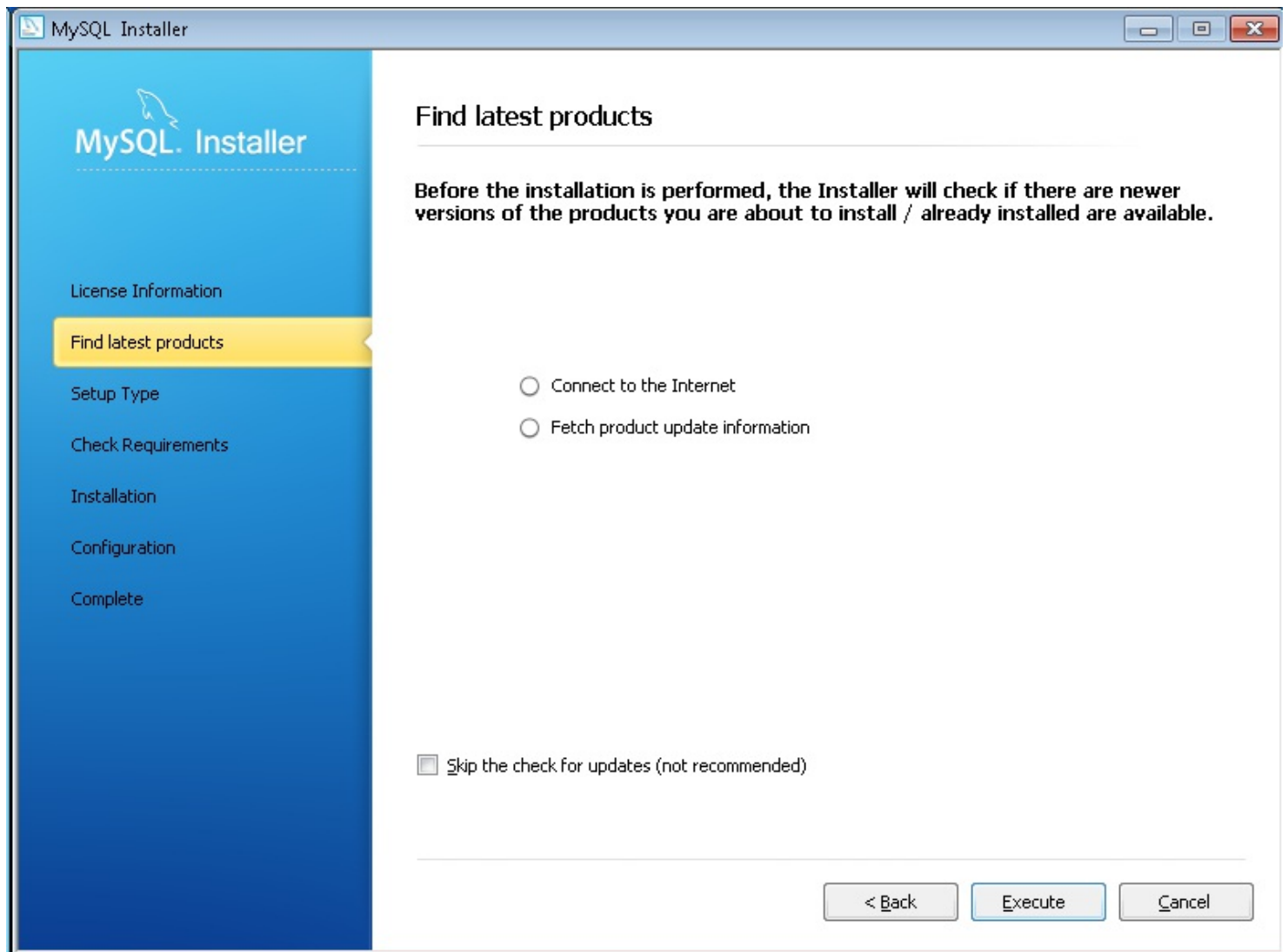
The MySQL Setup Wizard appears.

Click **Install MySQL Products**.



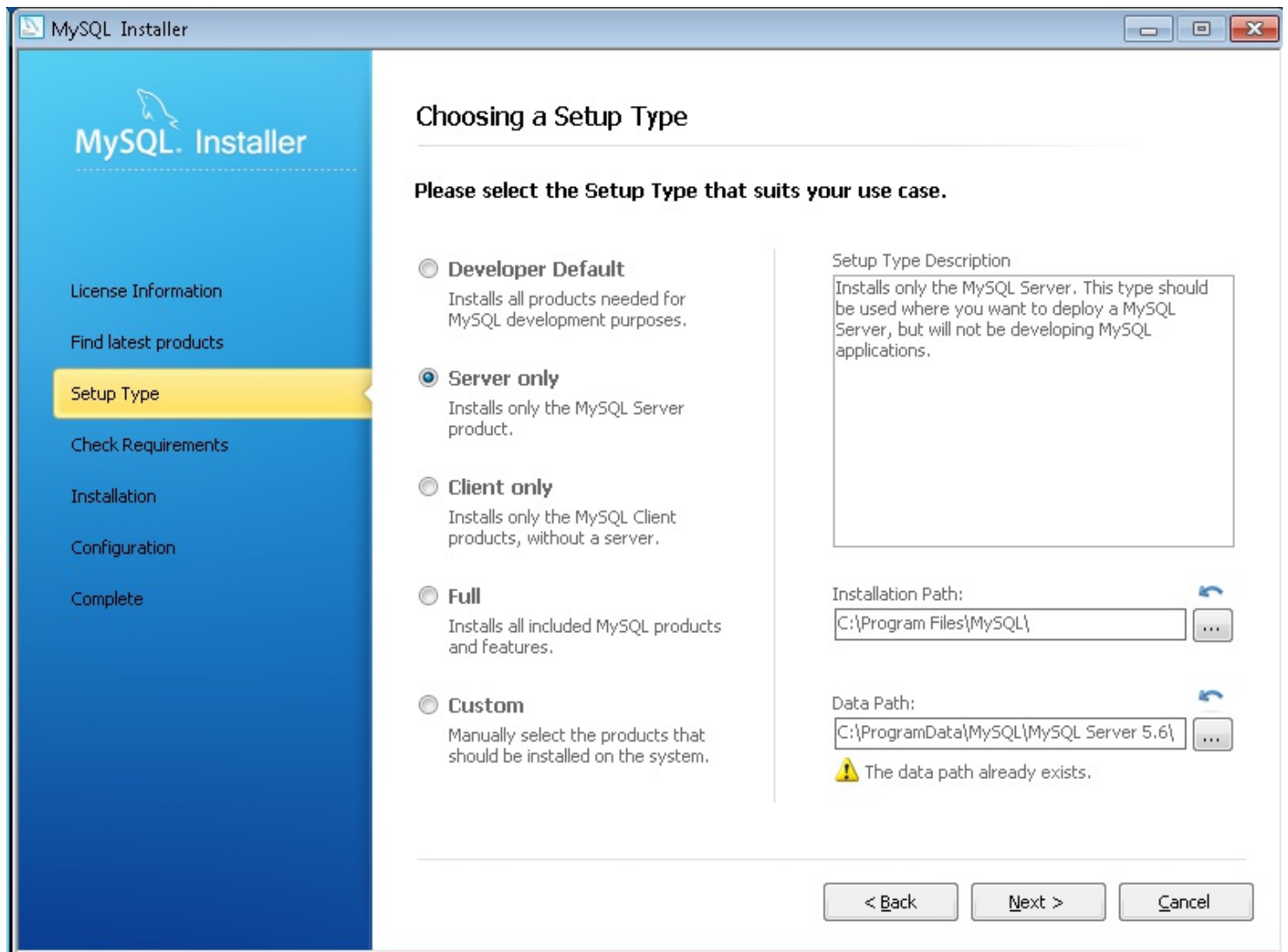
The MySQL License Agreement screen appears. Click to accept the terms in the license agreement option to accept the terms.

Click **Next**.



The MySQL Find latest products screen appears.

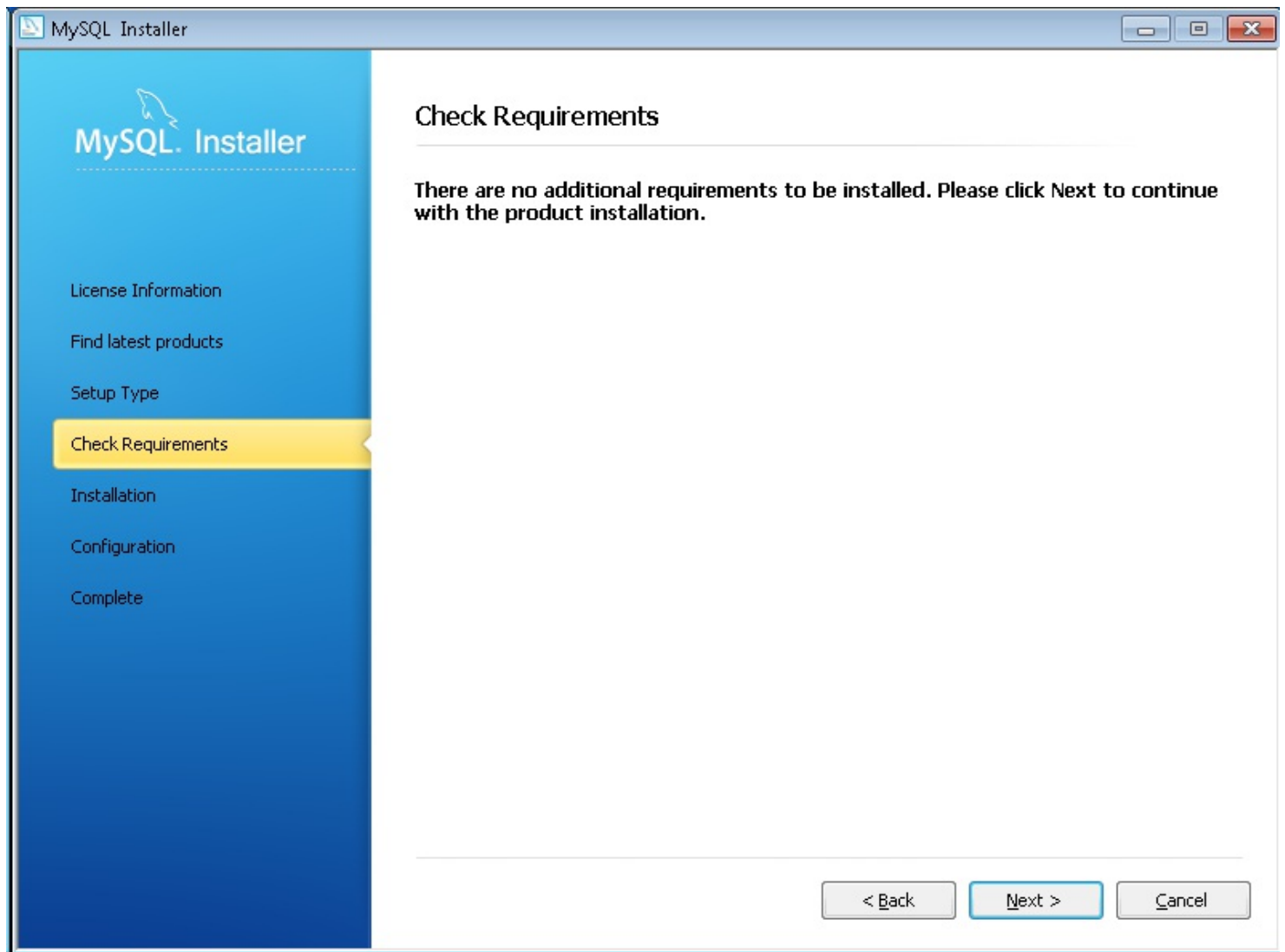
Click **Execute**.



The MySQL Choosing a Setup screen appears.

Select the **Server only** option.

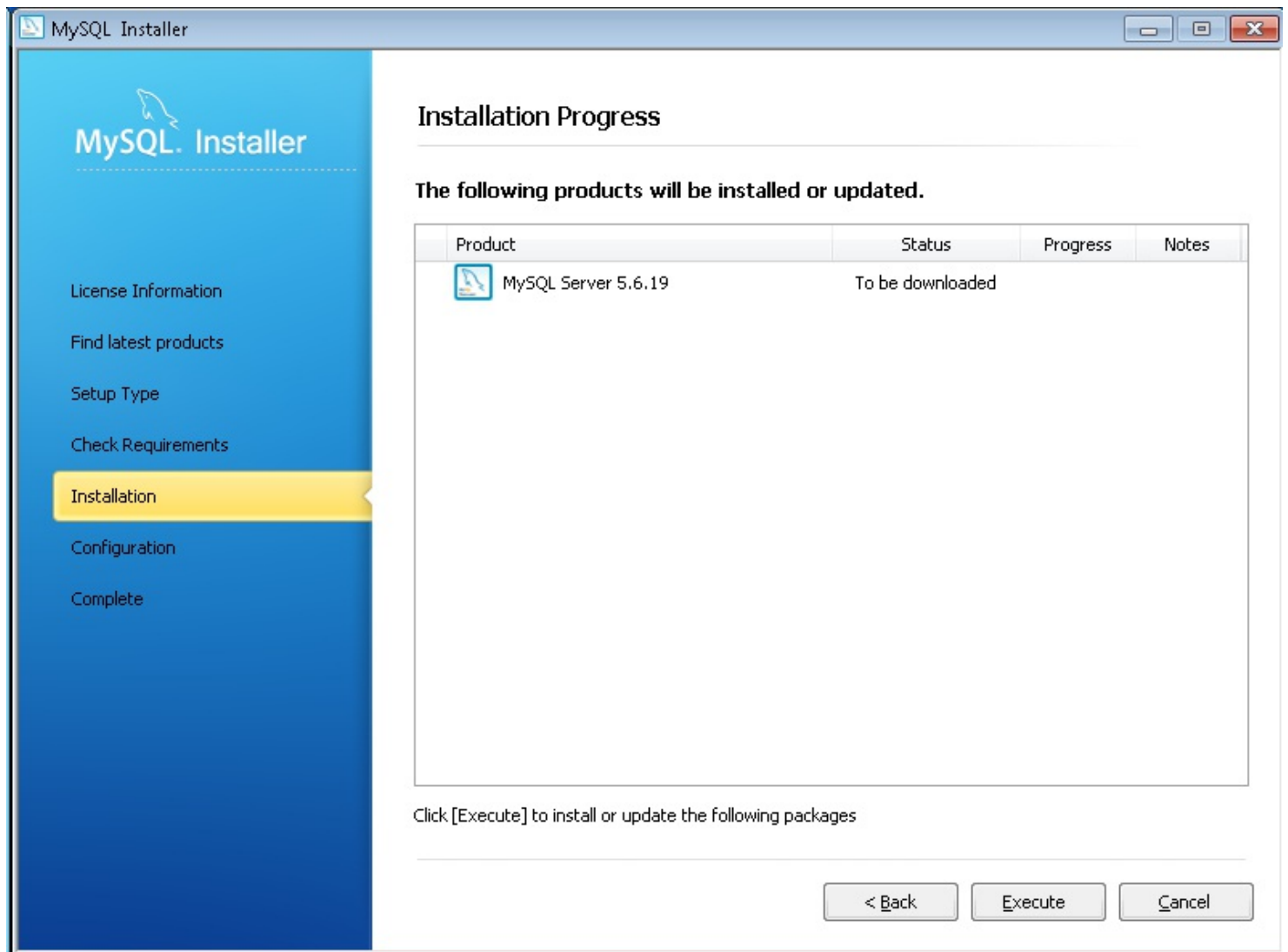
Click **Next**.



The MySQL Check Requirements screen appears.

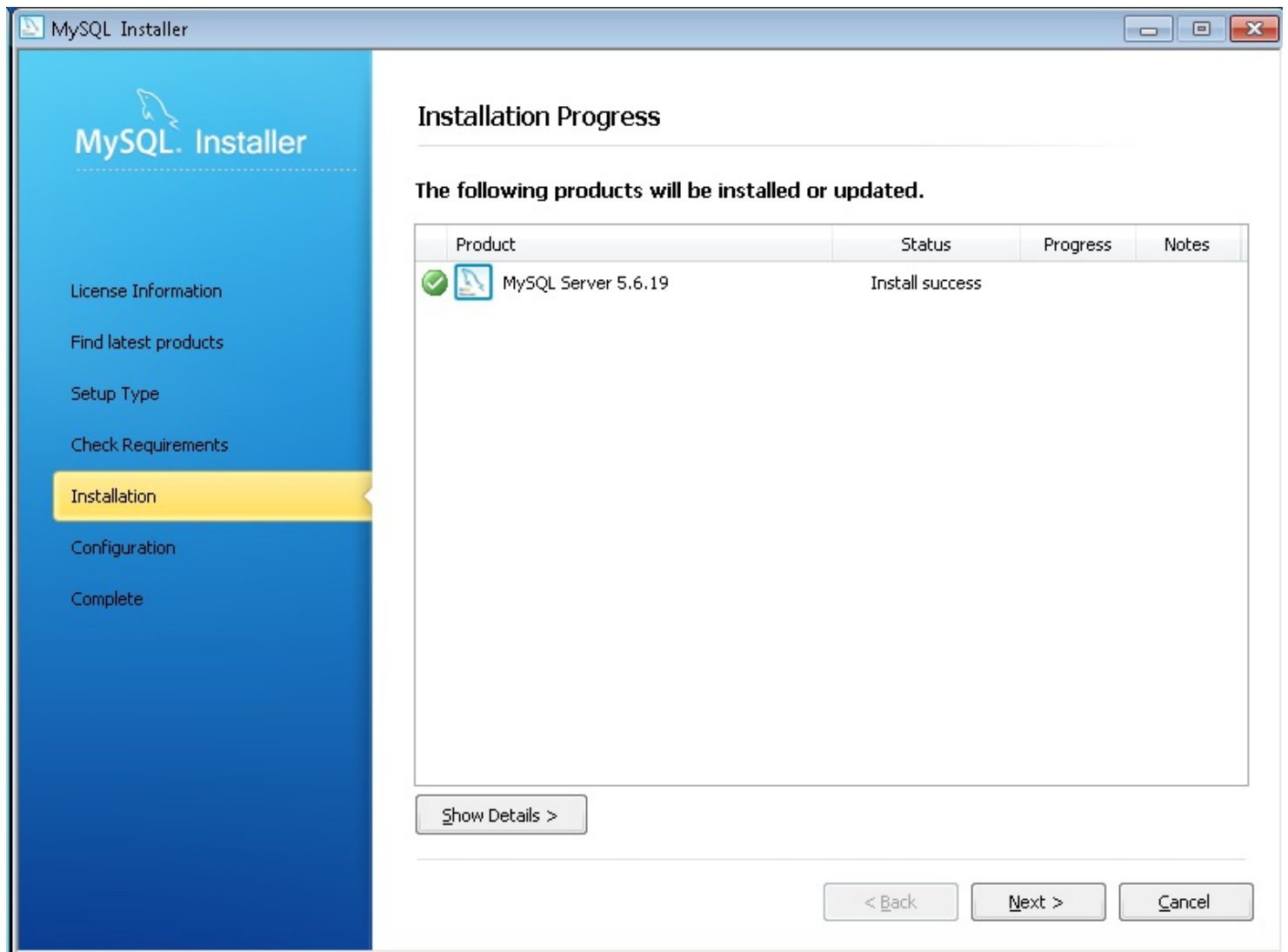
Click **Next**.





The MySQL Installation screen appears.

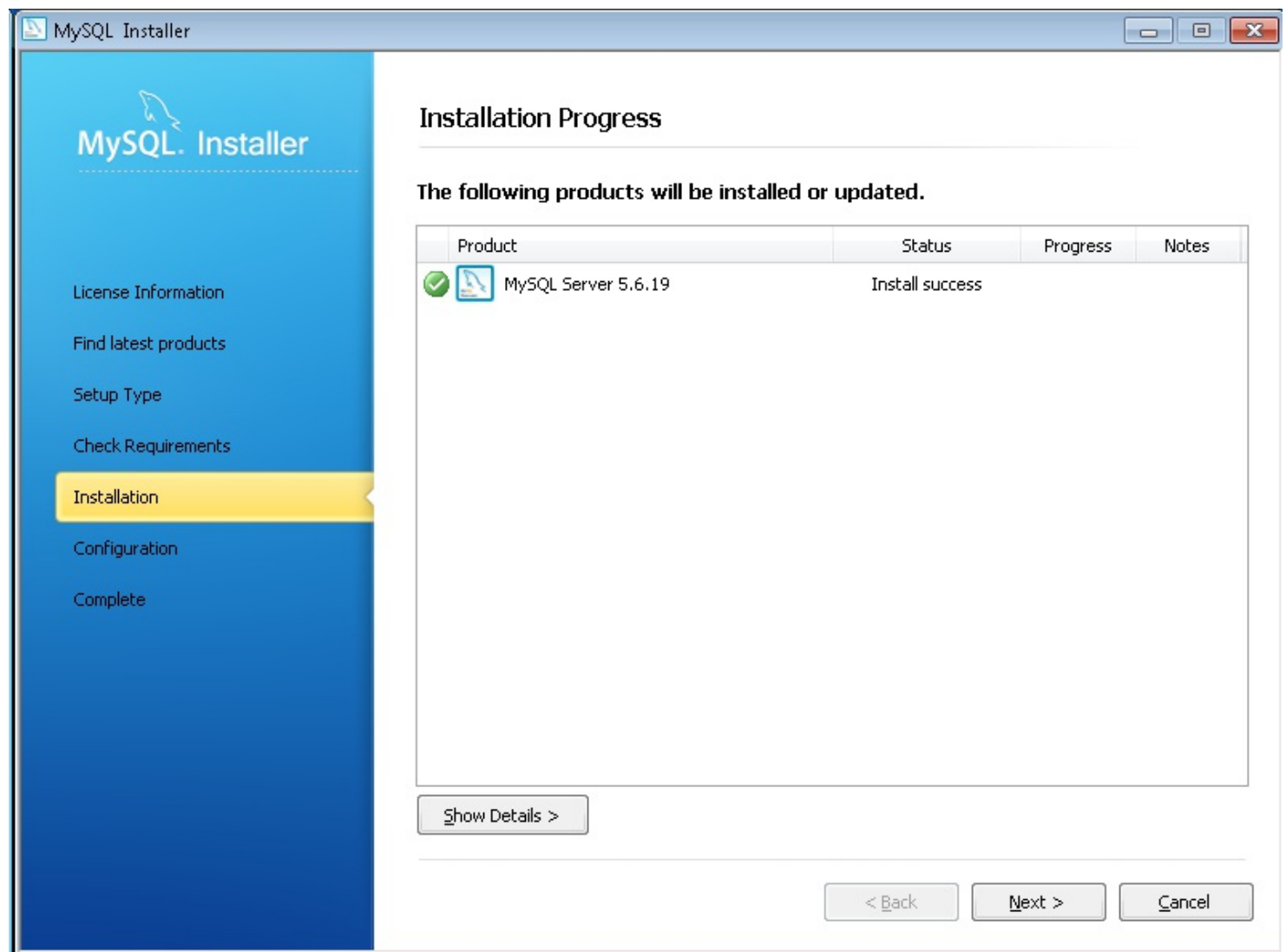
Click **Execute**.



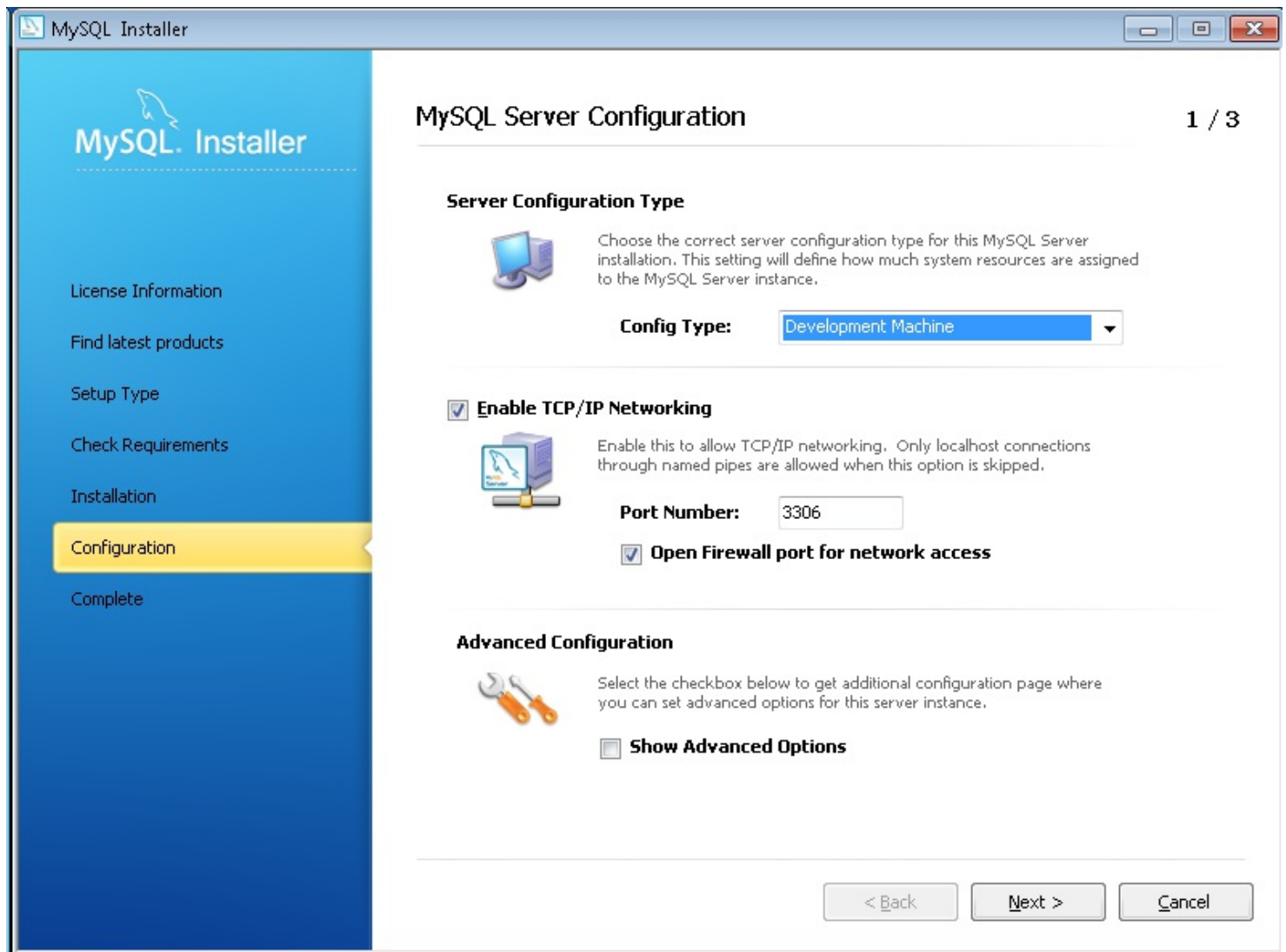
The MySQL Installation Progress is completed.

Click **Next**.

The MySQL Configuration screen appears.



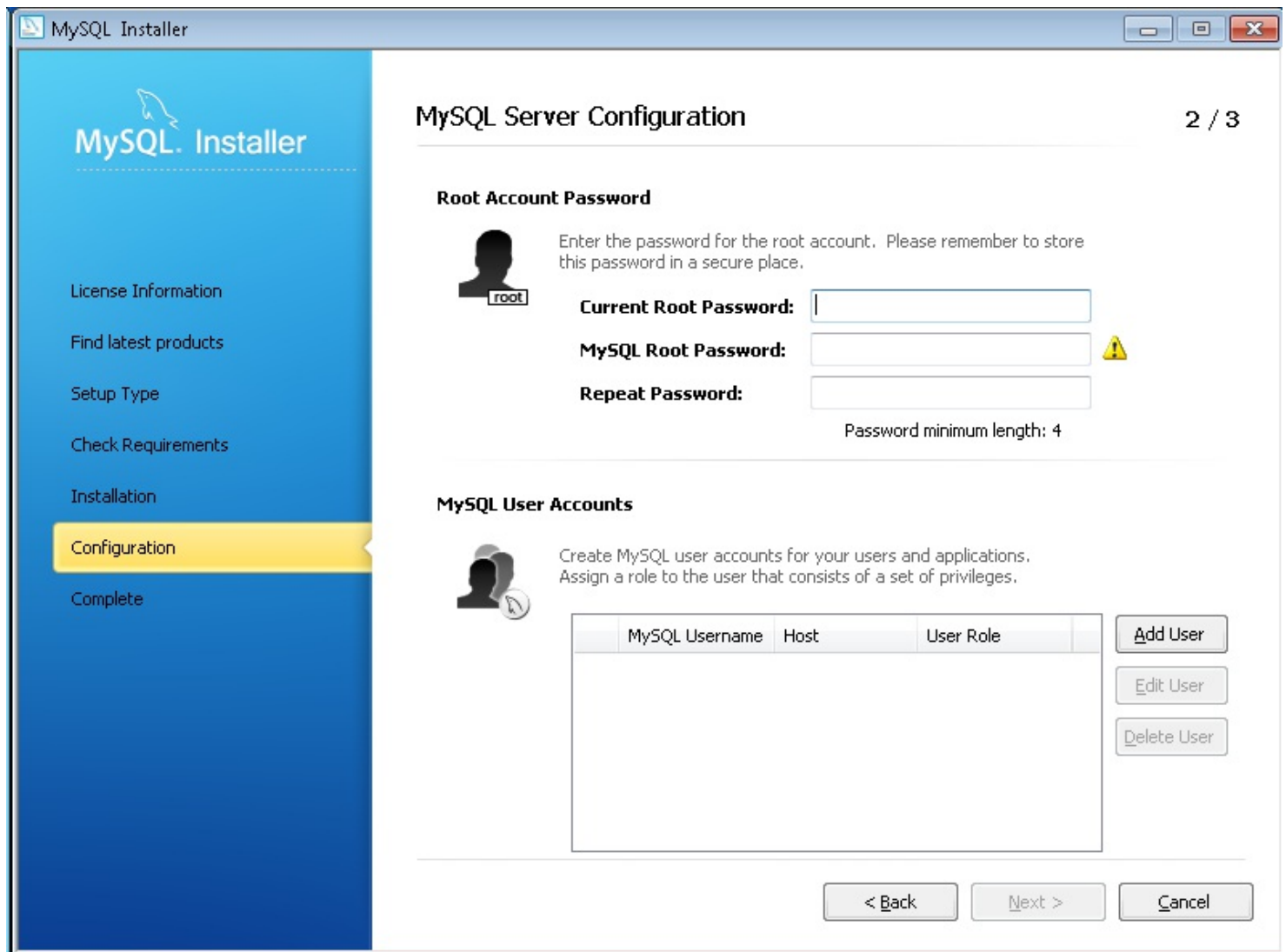
Click **Next**.



The MySQL Server Configuration screen appears.

Select Server Machine as the Config Type.

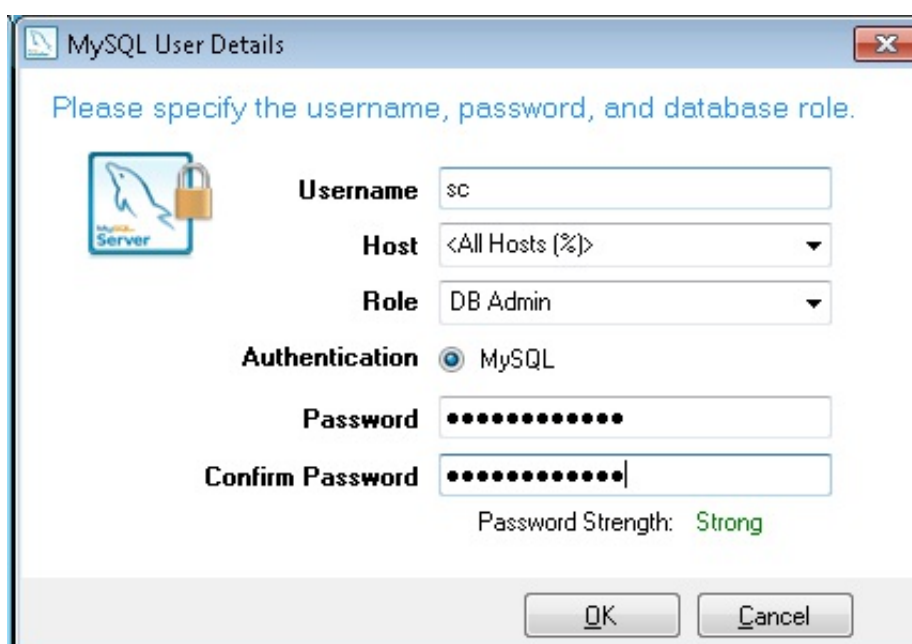
Click **Next**.



Step 2 of the MySQL Server Configuration screen appears.

Type in a root password.

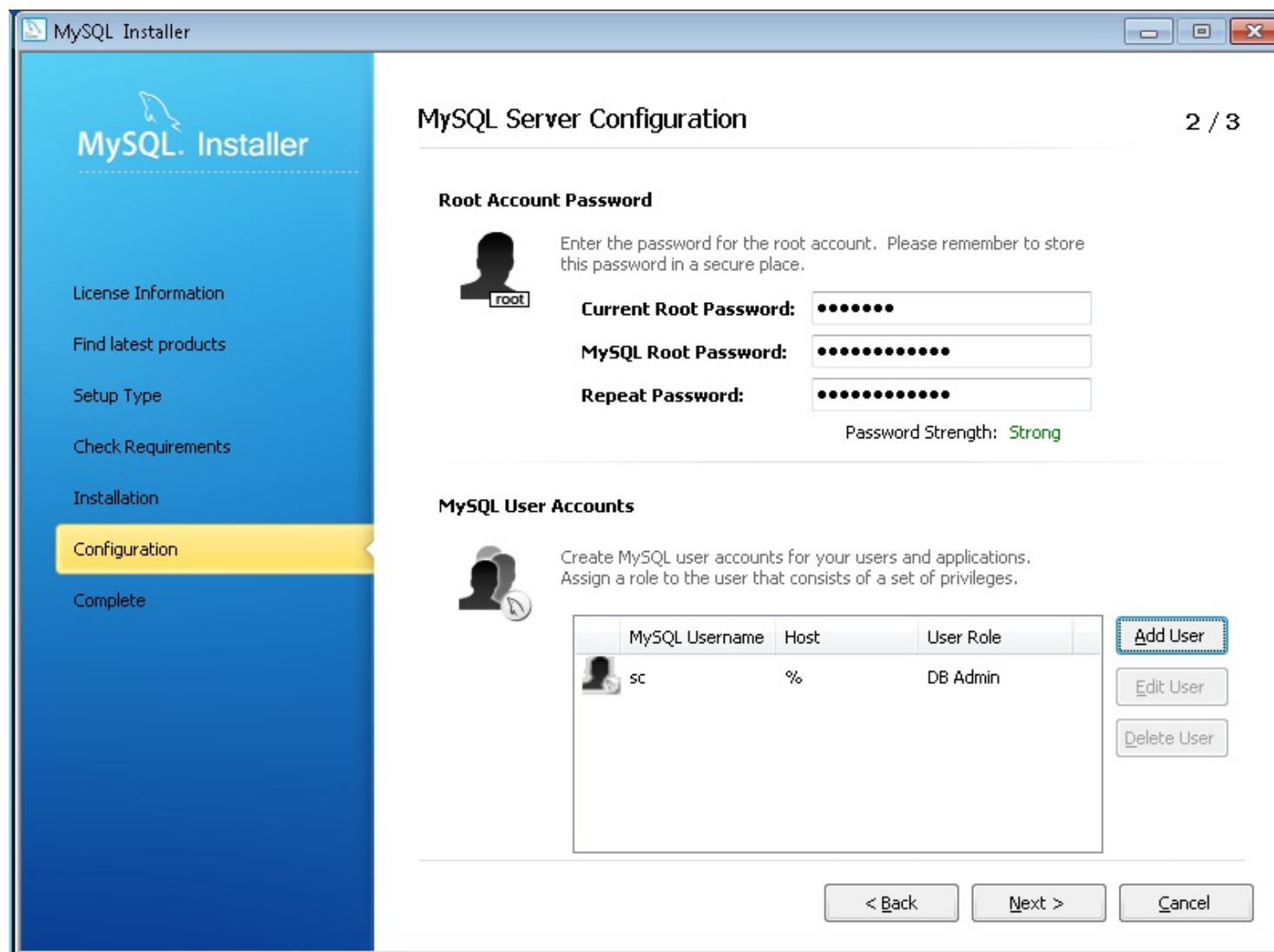
Click **Add User**.



Type in "sc" in Username field.

Type in a Password.

Click **OK**.



The image shows the MySQL Installer window, specifically the 'MySQL Server Configuration' step (2 / 3). The left sidebar contains a list of steps: License Information, Find latest products, Setup Type, Check Requirements, Installation, Configuration (highlighted in yellow), and Complete. The main area is divided into two sections: 'Root Account Password' and 'MySQL User Accounts'.

**Root Account Password**

Enter the password for the root account. Please remember to store this password in a secure place.

**Current Root Password:** [password field]

**MySQL Root Password:** [password field]

**Repeat Password:** [password field]

Password Strength: **Strong**

**MySQL User Accounts**

Create MySQL user accounts for your users and applications. Assign a role to the user that consists of a set of privileges.

MySQL Username	Host	User Role
sc	%	DB Admin

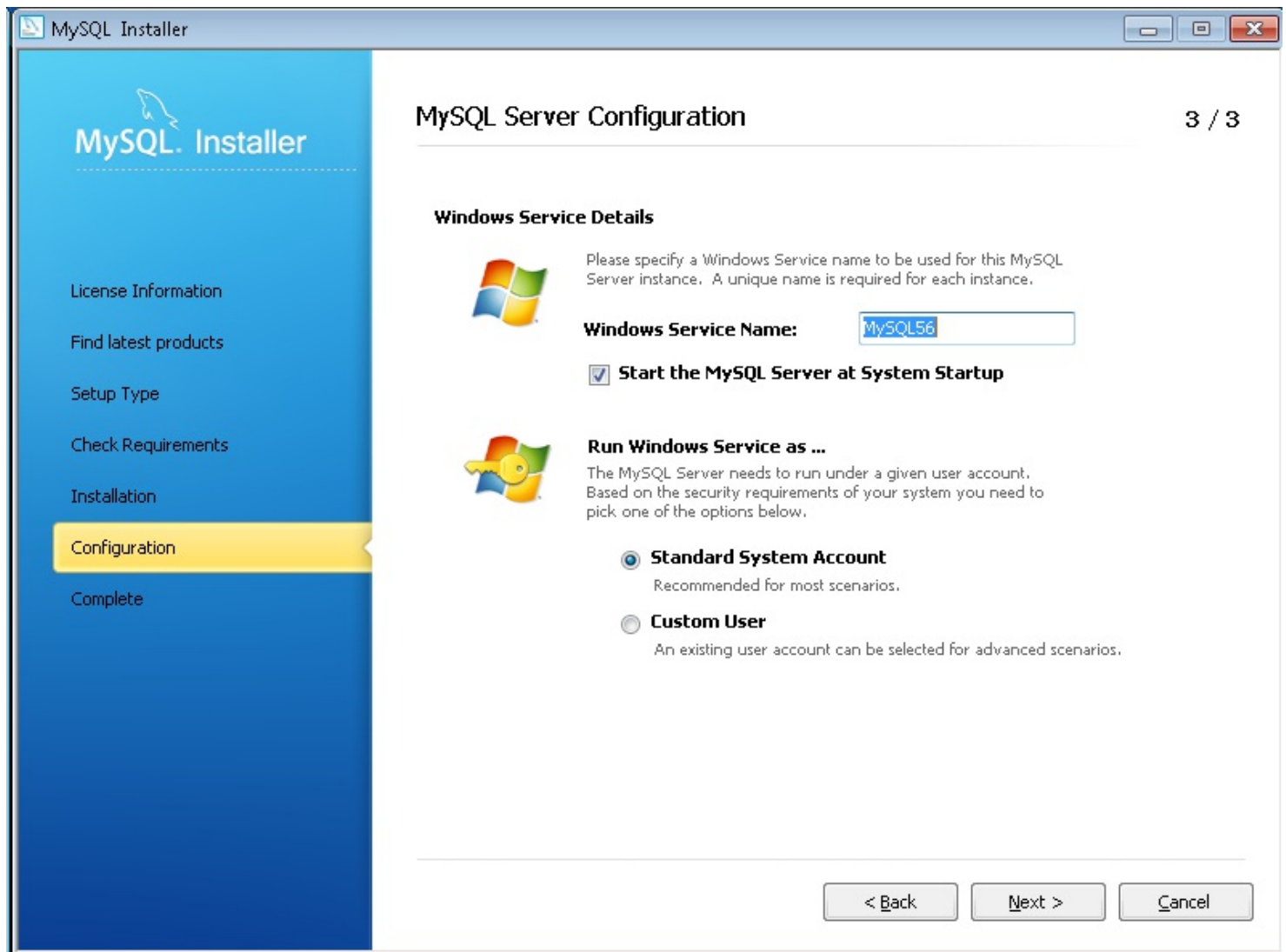
Buttons: Add User, Edit User, Delete User

Navigation: < Back, Next >, Cancel

Return to Step 2 of the MySQL Server Configuration screen.

Click **Next**.

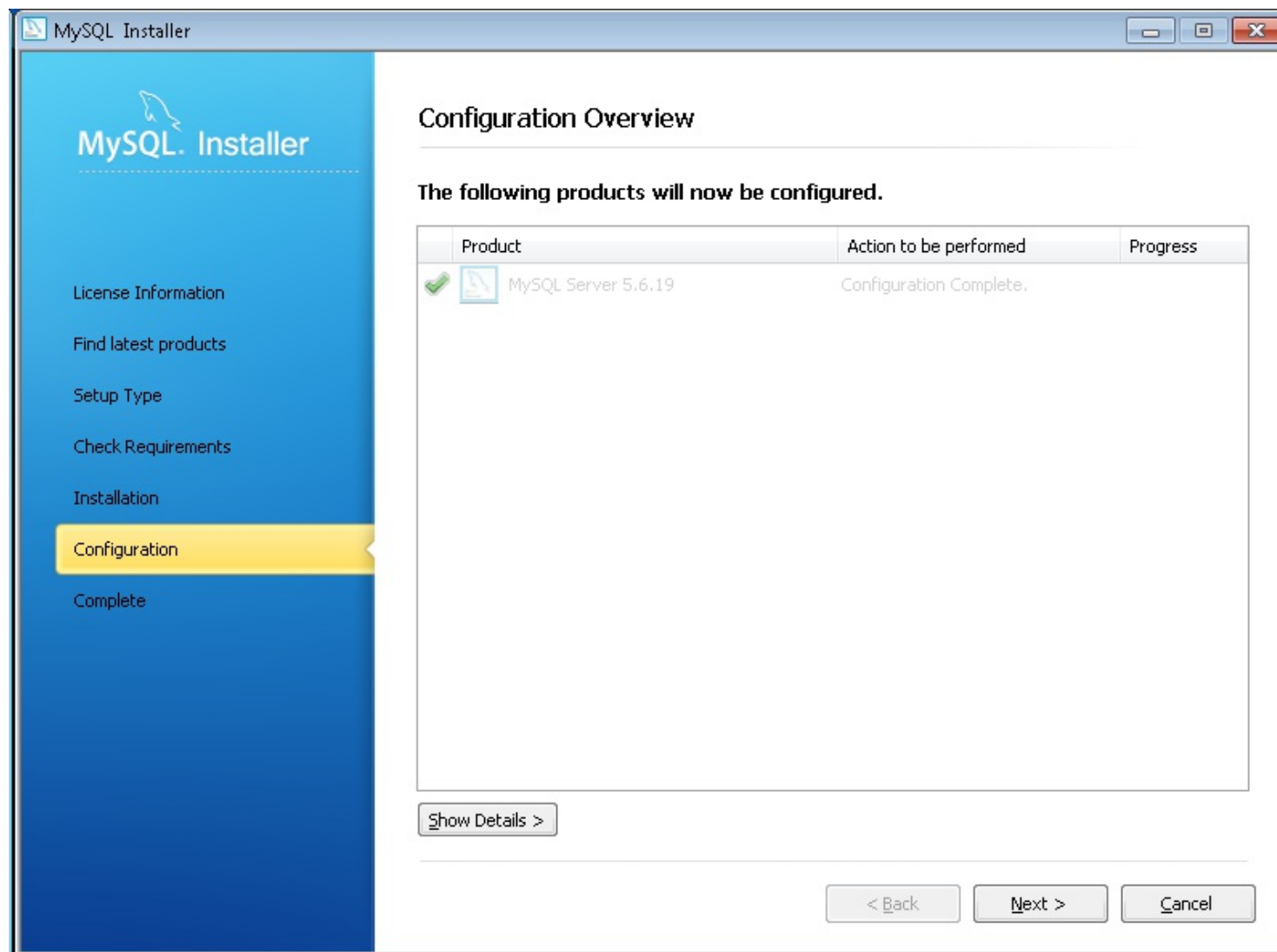


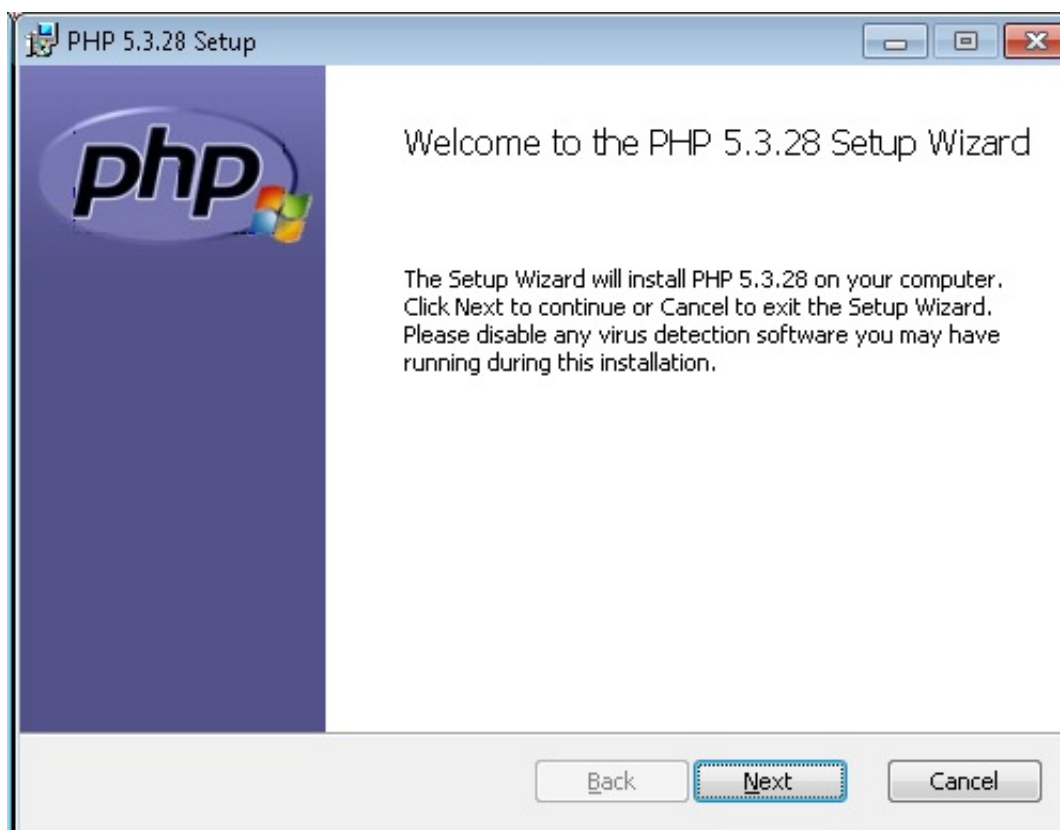
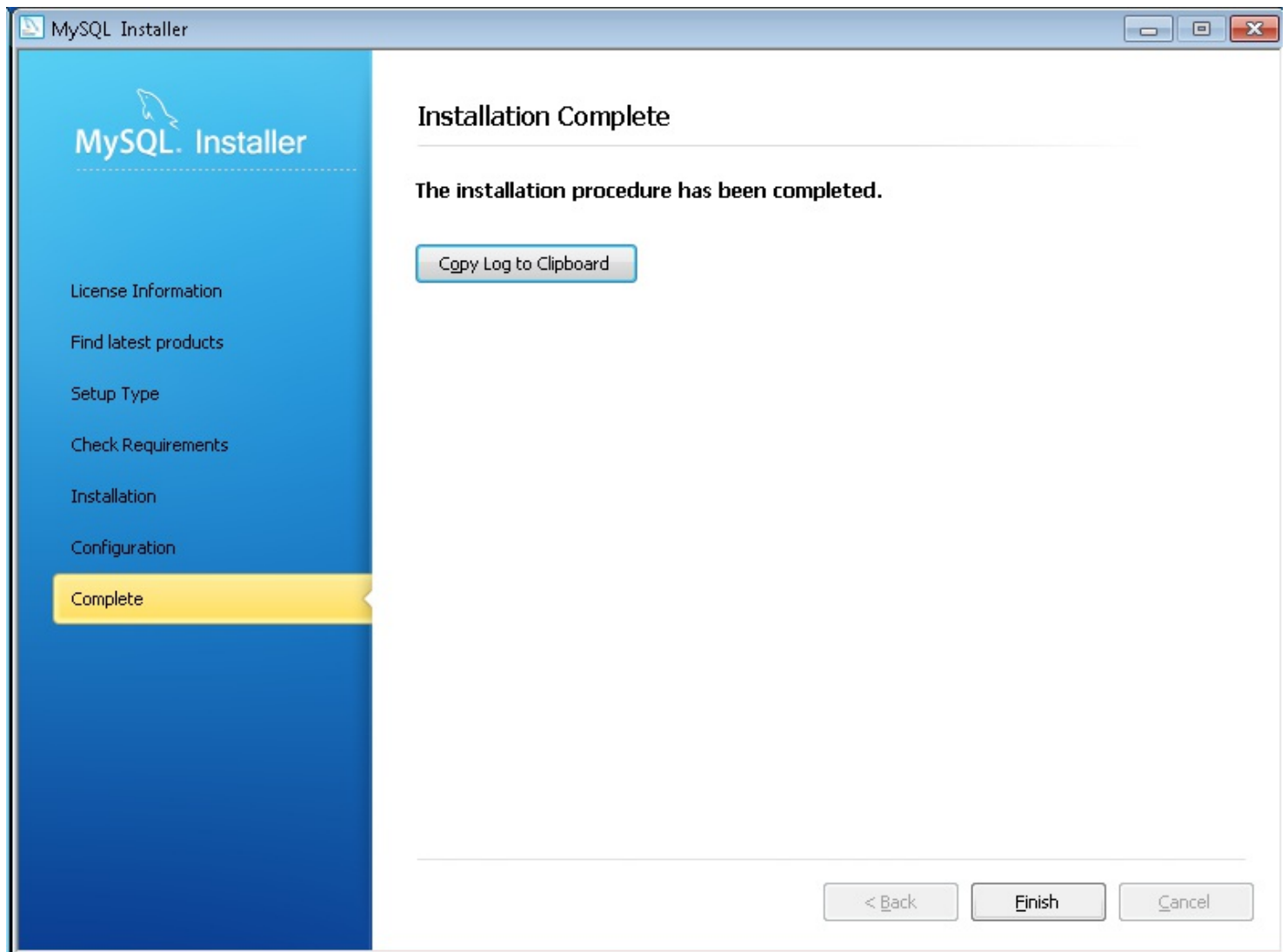


Step 3 of the MySQL Server Configuration screen appears.

Click **Next**.

The MySQL Configuration Overview screen appears.





Click **Next**.

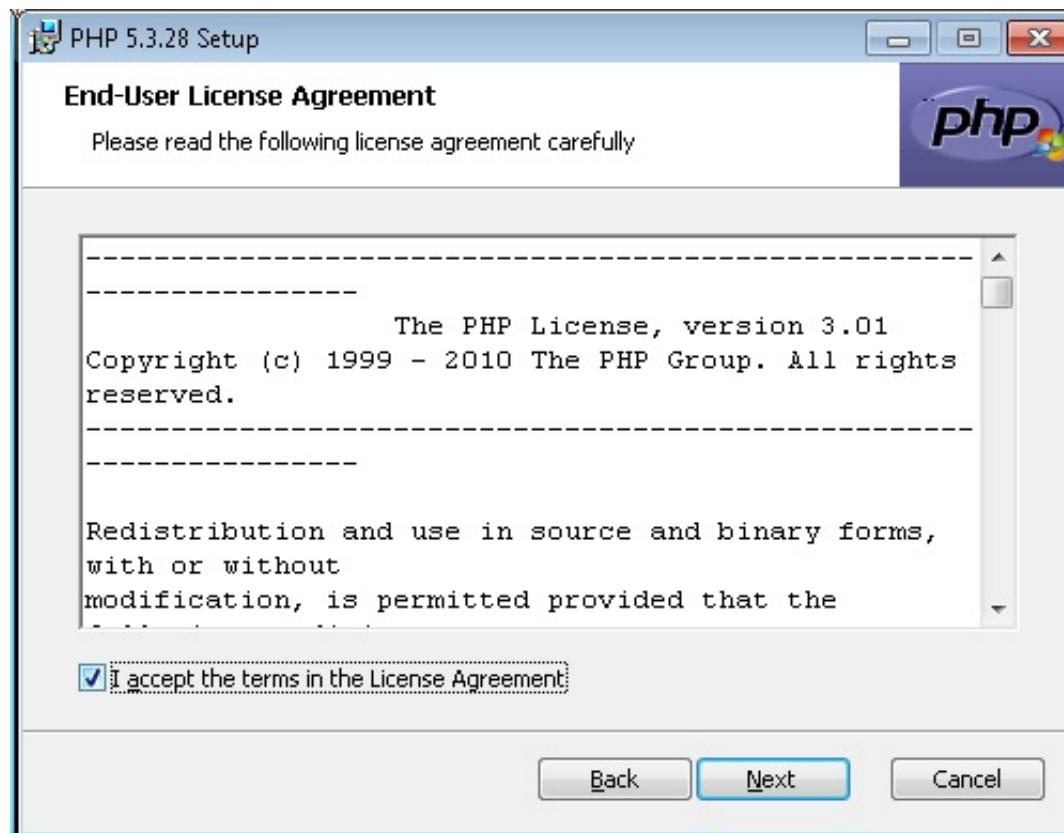
The MySQL Installation Complete screen appears.

Click **Finish**.

## PHP

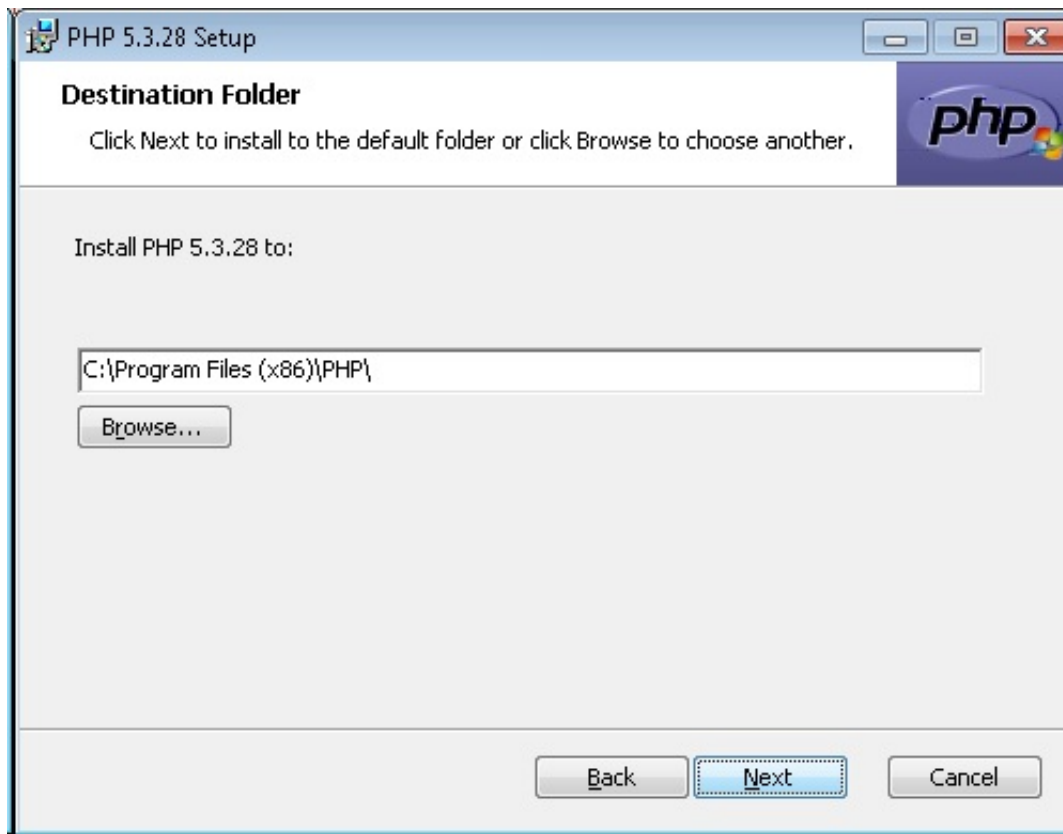
The PHP Setup Wizard is displayed.

Click **Next**.



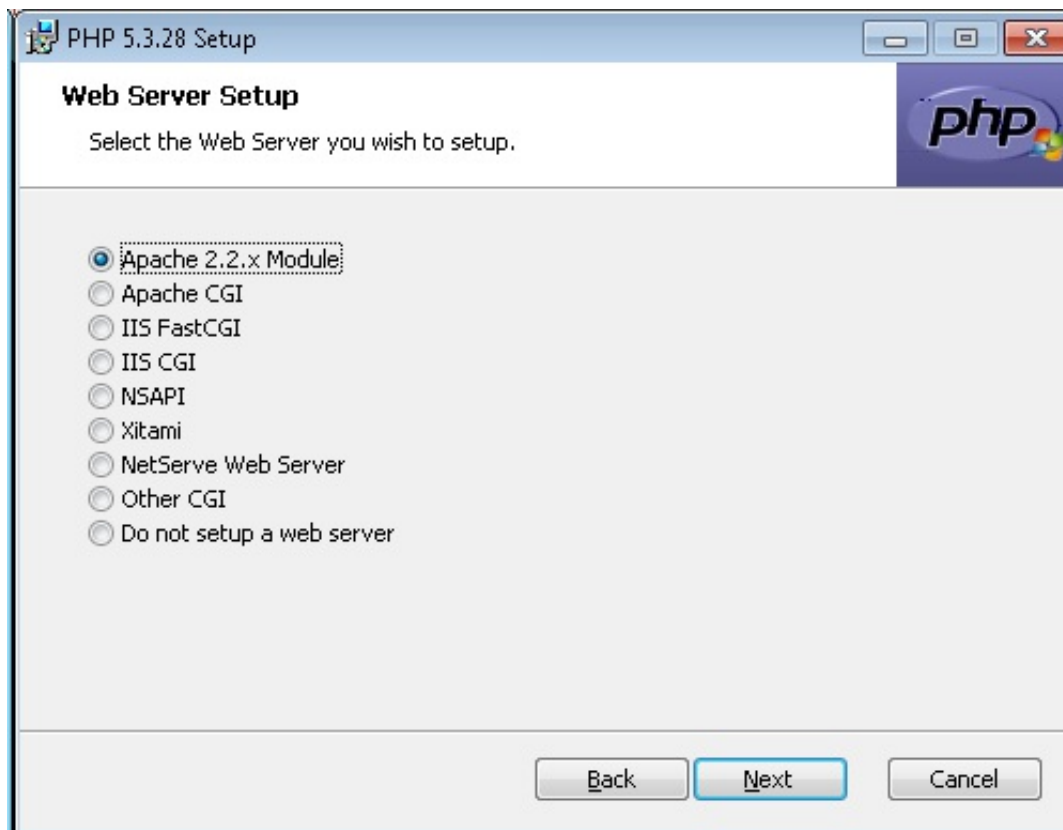
The PHP End-User License Agreement screen appears. Click to accept the terms in the license agreement option to accept the terms.

Click **Next**.



The PHP Destination Folder screen appears.

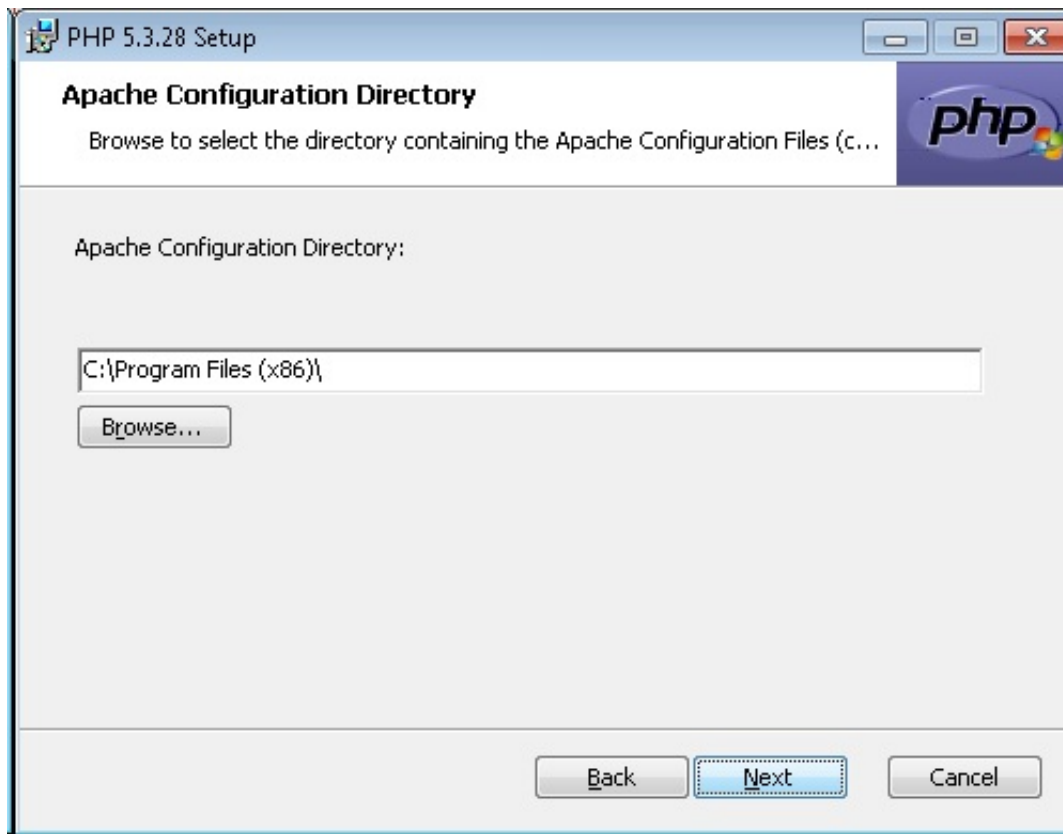
Click **Next**.



The PHP Web Server screen appears.

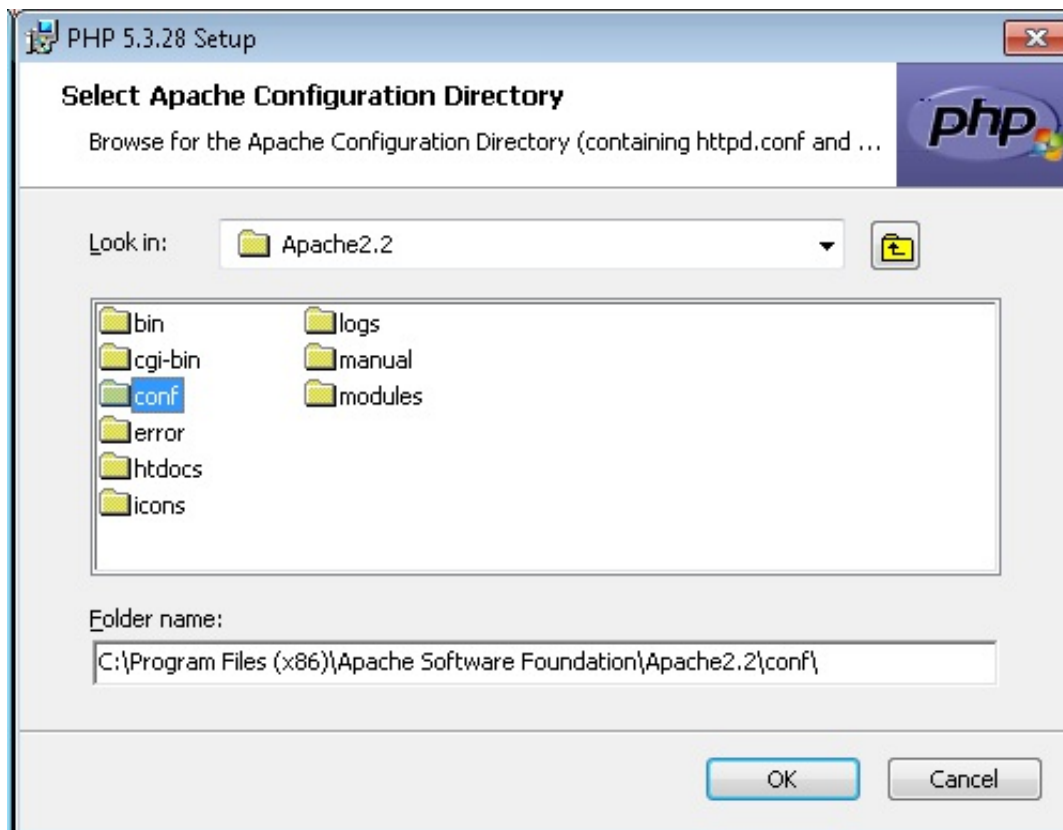
Select the Apache 2.2.x Module.

Click **Next**.



The PHP Apache Configuration Directory screen appears.

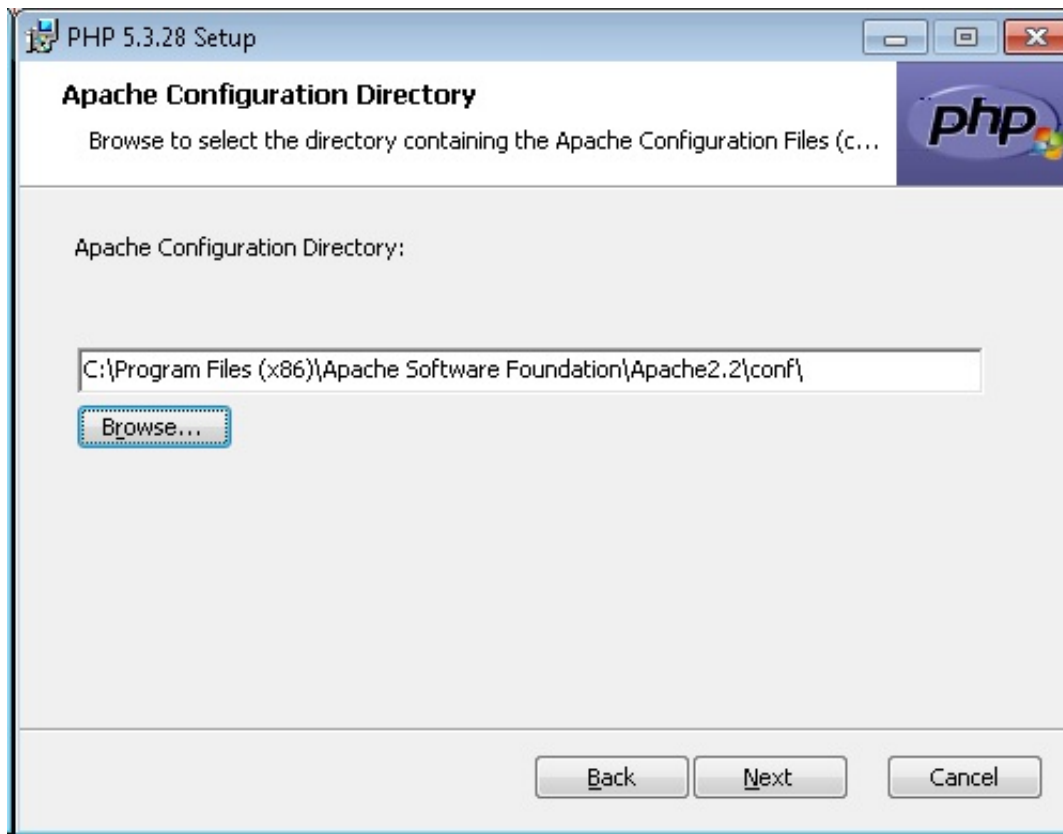
Click **Browse** to select the Apache Configuration Directory.



Navigate to the “C:\Program Files (x86)\Apache Software Foundation\Apache2.2\conf” directory.

Click **OK**.

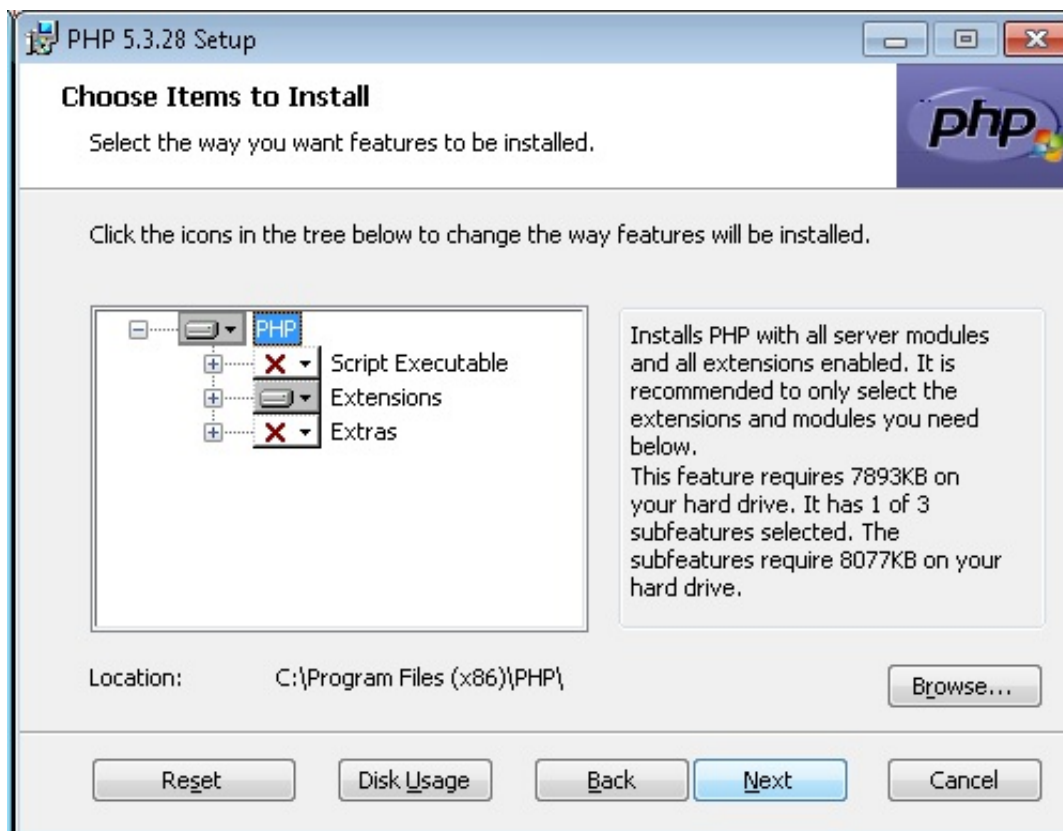


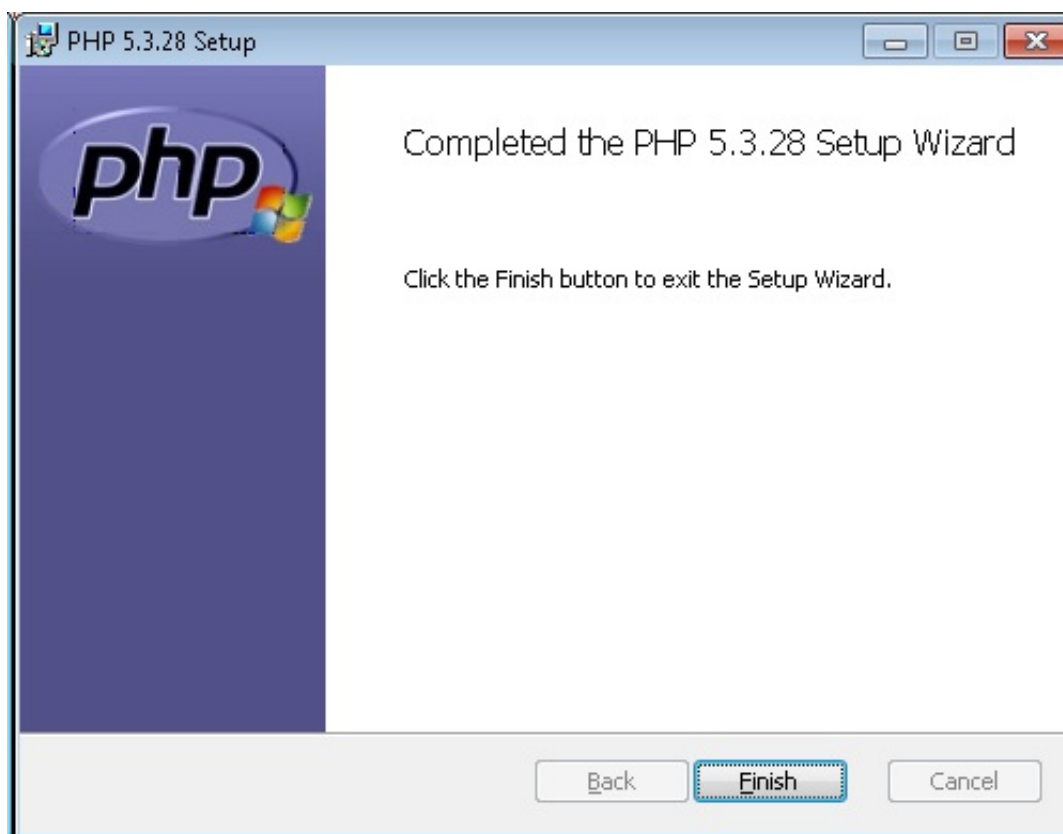
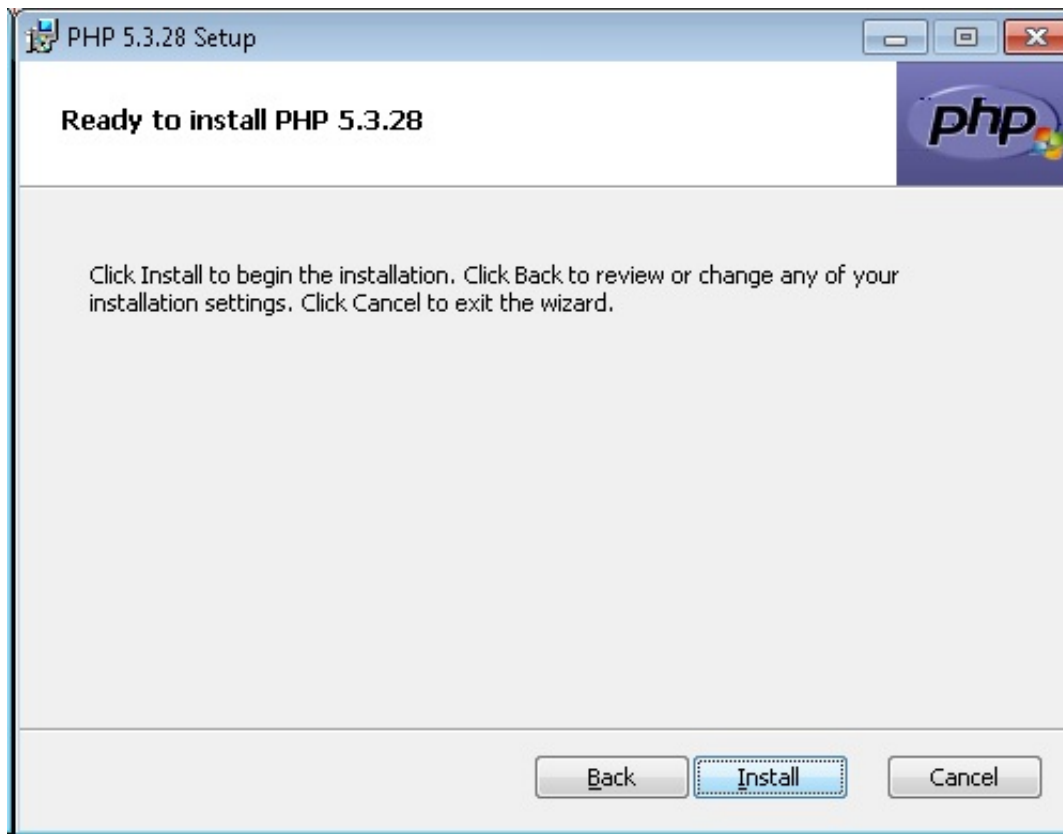


Return to the PHP Apache Configuration Directory screen.

Click **Next**.

The PHP Choose Items to Install screen appears.





Click **Next**.

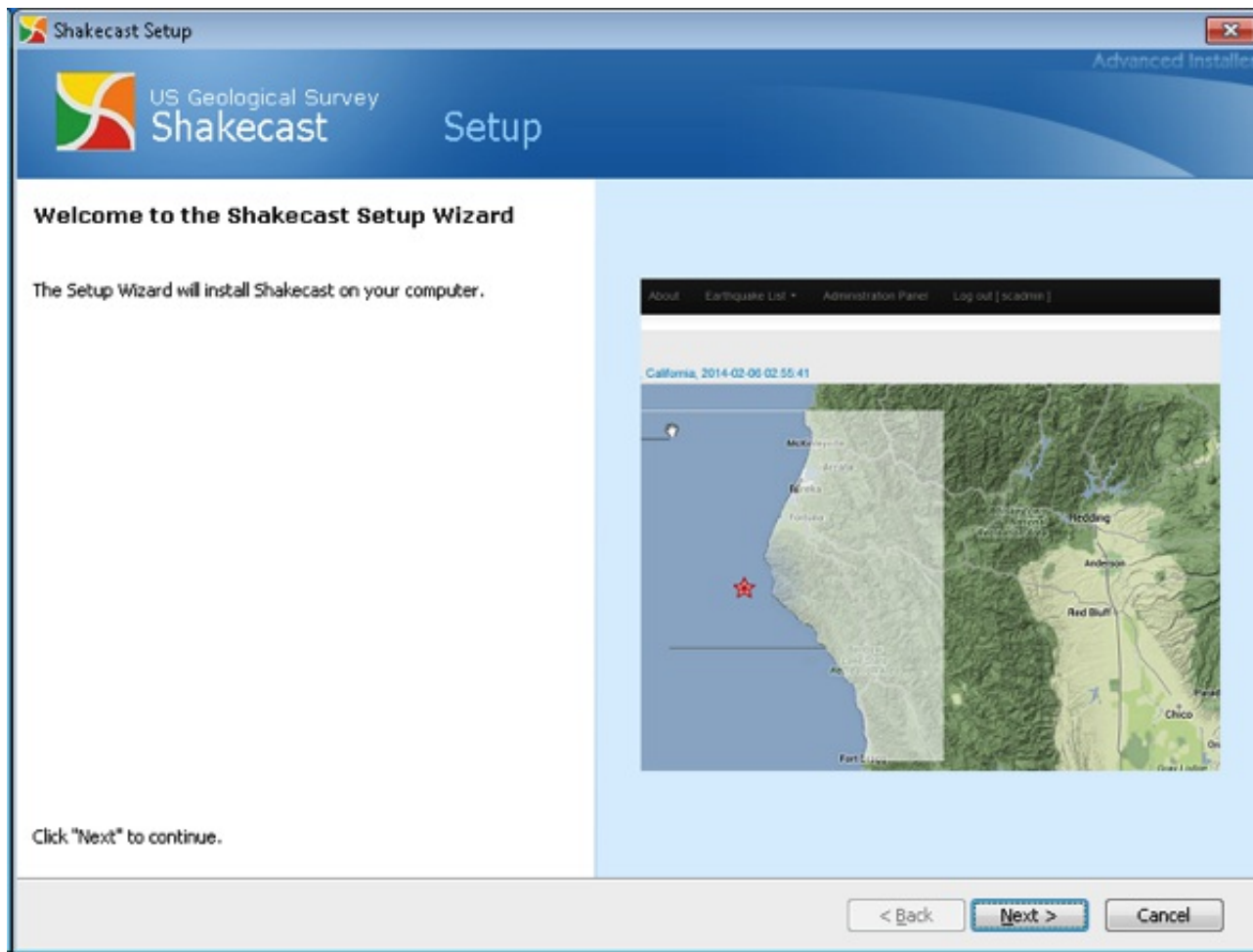
The Ready to Install PHP screen appears.

Click **Install**.

The PHP installation is completed.

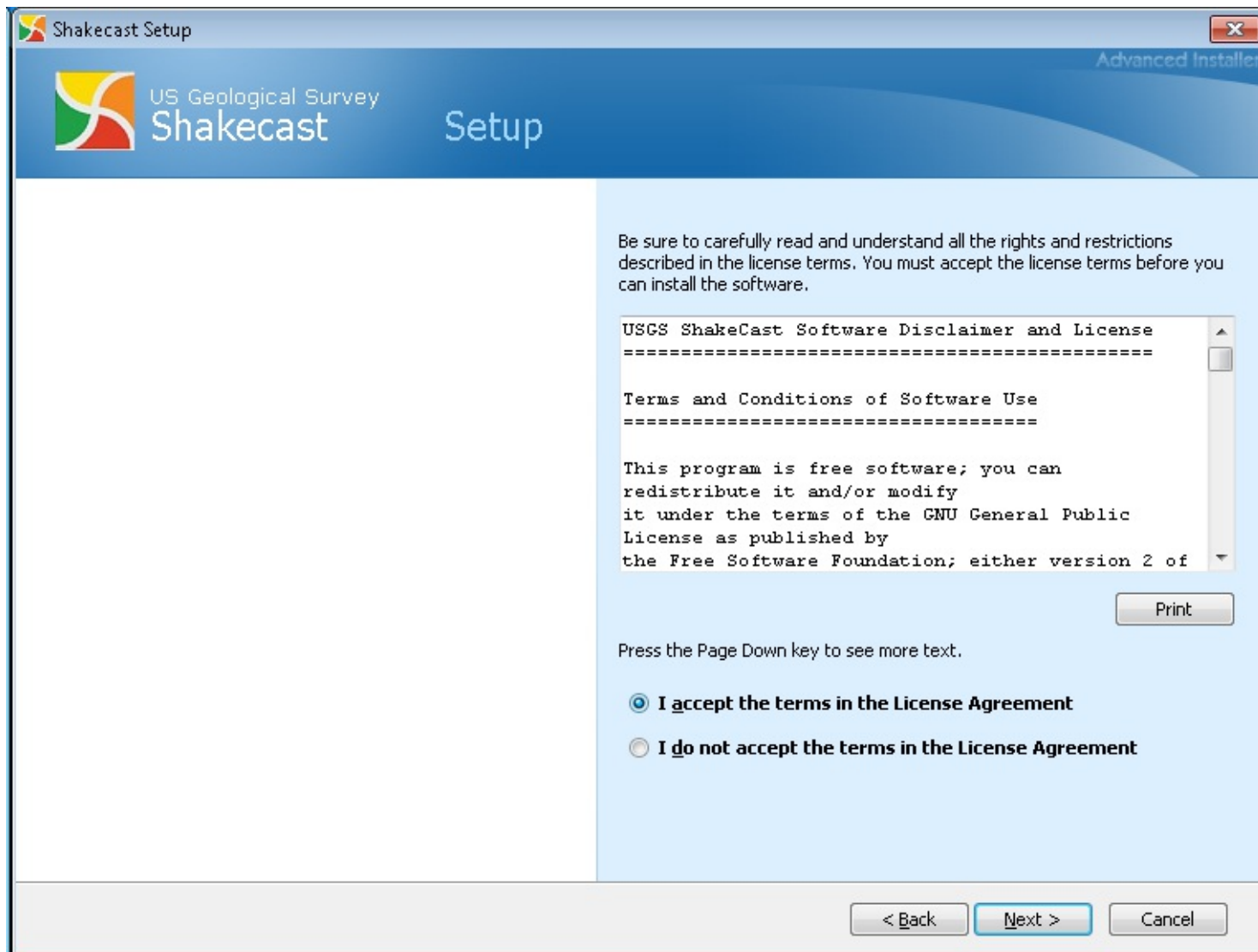
Click **Finish**.

# ShakeCast



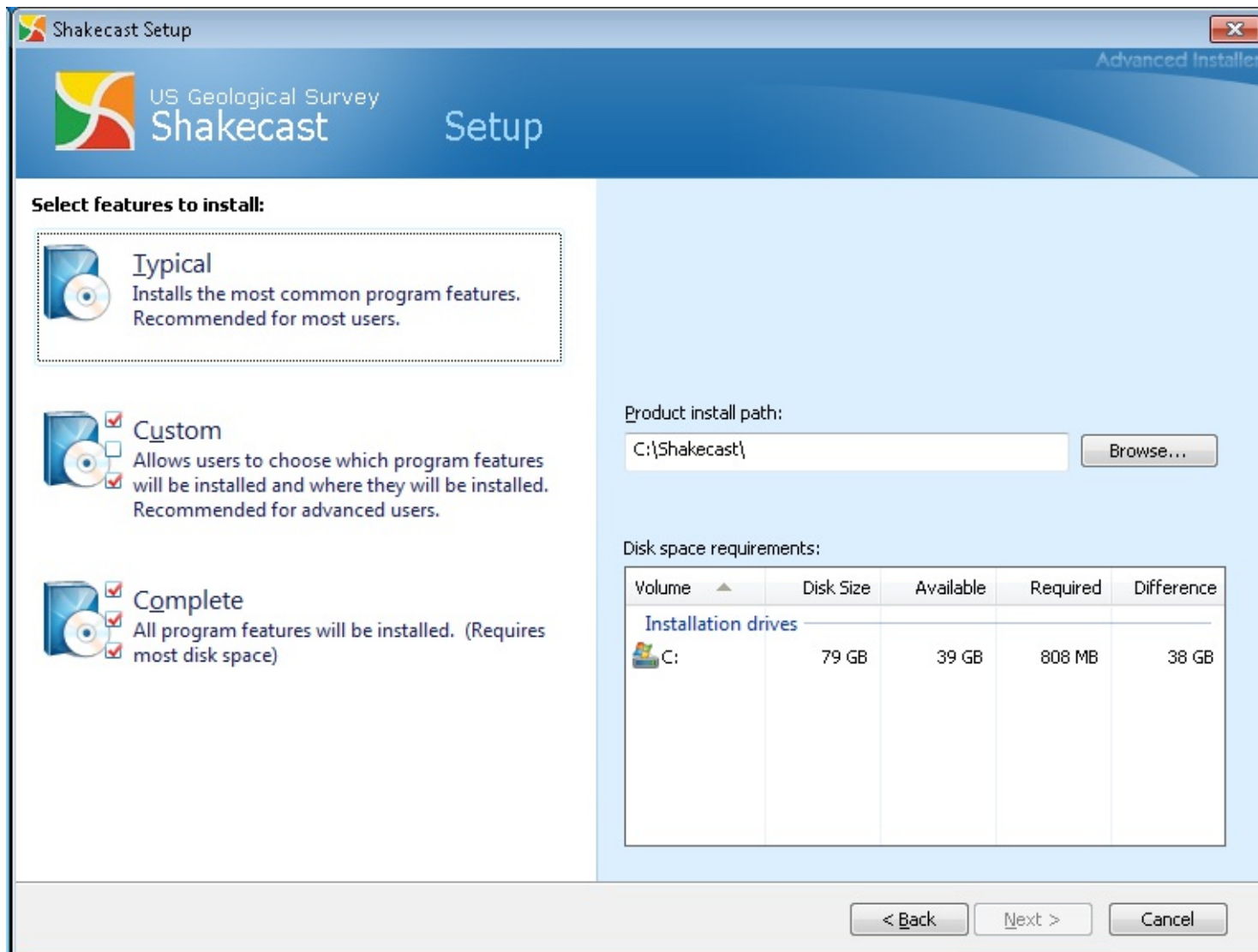
The **ShakeCast Setup Wizard** is displayed.

Click **Next**.



The ShakeCast End-User License Agreement screen appears. Click to accept the terms in the license agreement option to accept the terms.

Click **Next**.

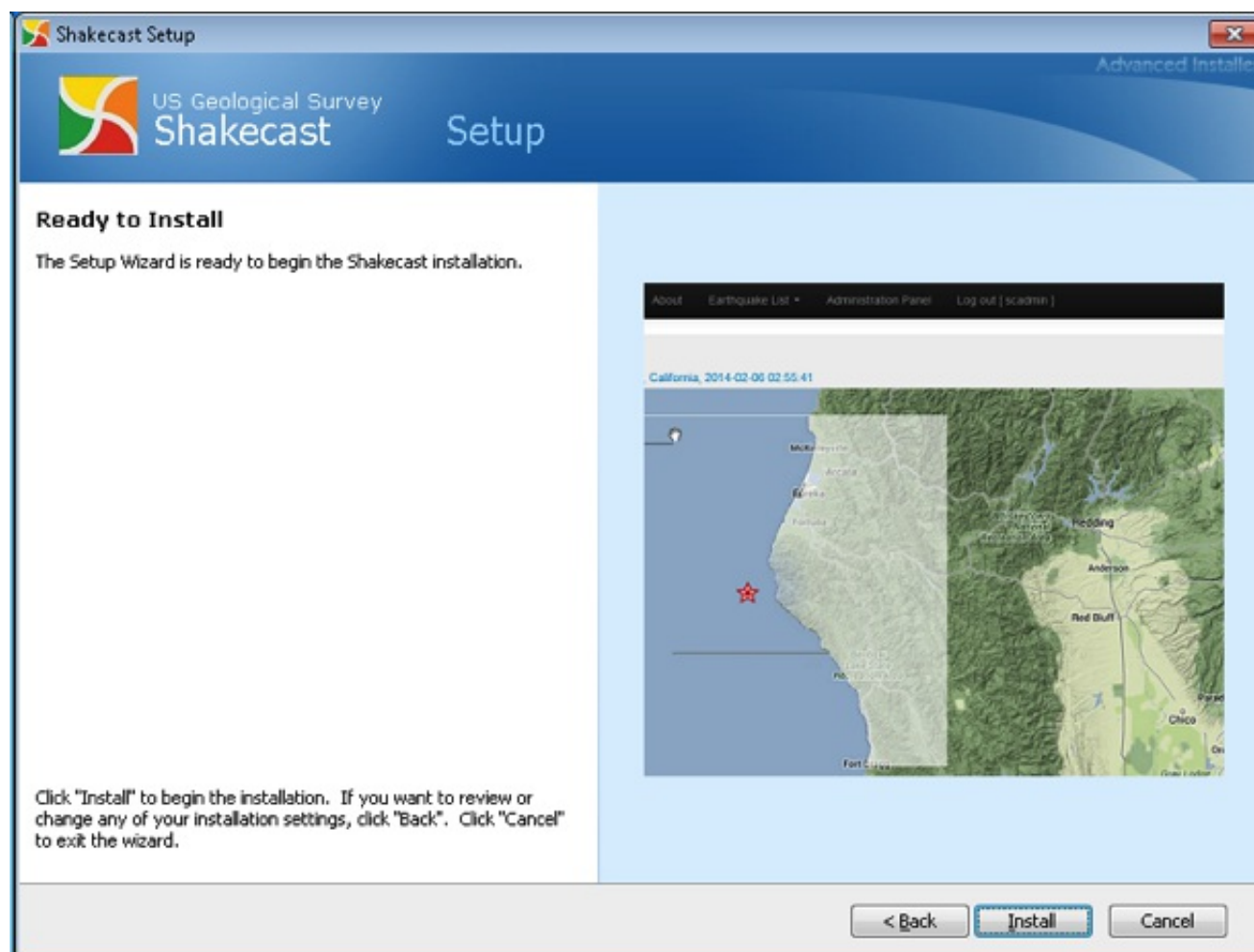


The ShakeCast Setup feature screen appears.

Click **Typical** to select the most common program features.

Click **Next**.

The ShakeCast Ready to Install screen appears.



Click **Install**.

Installation of the base ShakeCast system may take several minutes to finish.

```
C:\Windows\System32\cmd.exe
Subroutine static redefined at (eval 405) line 2.
Subroutine types redefined at (eval 406) line 2.
Subroutine validator redefined at (eval 407) line 2.
Module mojolicious successfully installed
Module Crypt::SaltedHash -> Not found.
Downloading Crypt-SaltedHash-0.09...done
Unpacking Crypt-SaltedHash-0.09...done
Generating HTML for Crypt-SaltedHash-0.09...done
Updating files in site area...done
  2 files installed
Module Crypt::SaltedHash successfully installed
Module Digest::SHA -> OK
Module XML::Twig -> Not found.
Downloading XML-Twig-3.44...done
Unpacking XML-Twig-3.44...done
Generating HTML for XML-Twig-3.44...done
Updating files in site area...done
  3 files installed
Module XML::Twig successfully installed
Perl module check failed.

Checking installed Applications
Application check failed.

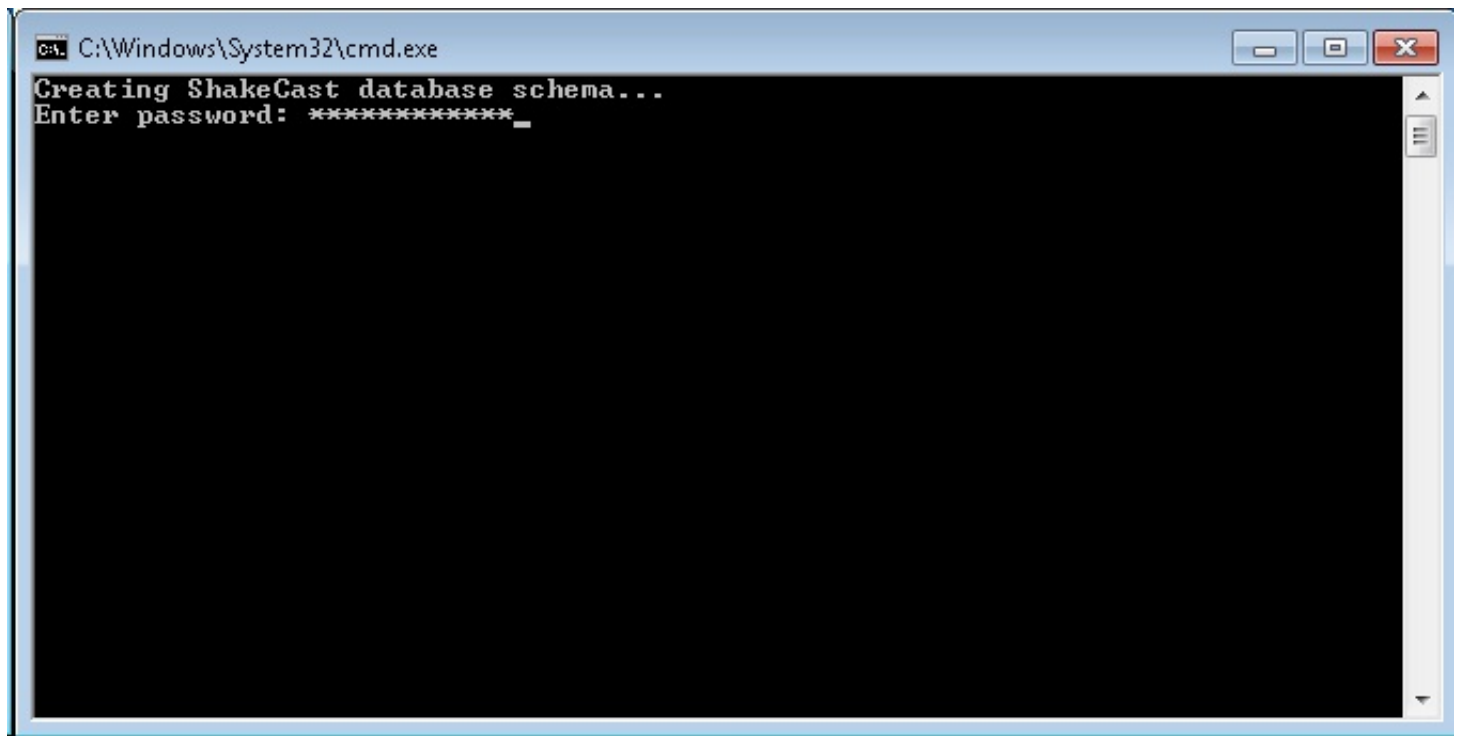
Press any key to continue. [ ]
```

The ShakeCast Perl Post installation screen appears to start the automatic configuration process.

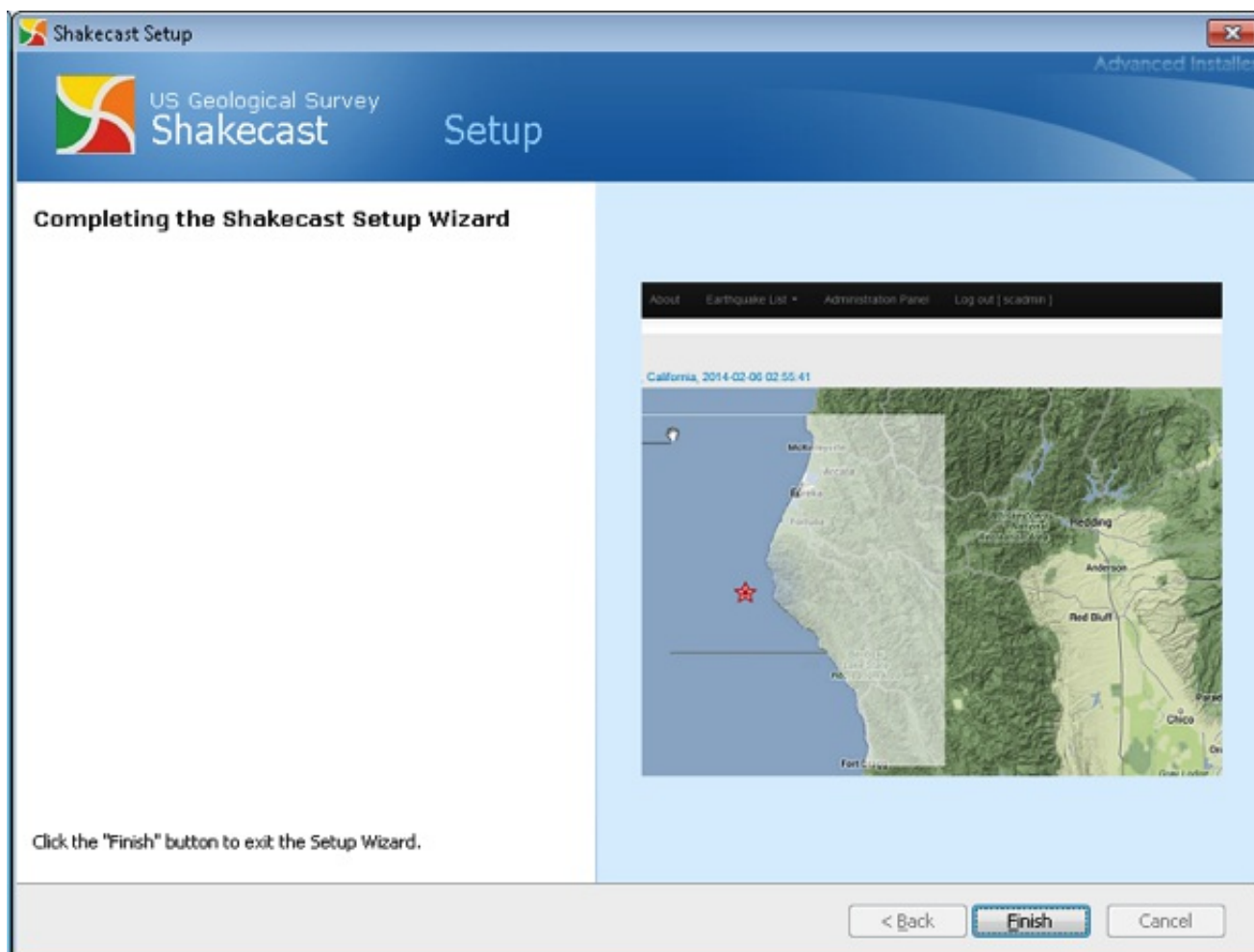
When the process is finished, the message "Press any key to continue. [ ]" at the end of the screen.

Click any key to continue.





Enter the root account password for the MySQL database and hit **Enter** to Continue.



The Completing the ShakeCast Setup Wizard screen appears.

Click **Finish**.

[]:

**Tags:**[getting\\_started \(tag\\_getting\\_started\)](#)[troubleshooting \(tag\\_troubleshooting\)](#)[shakecast\\_v3 \(tag\\_shakecast\\_v3\)](#)

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