

# Setting Up Git on Windows

## 1. Download Git

1. Visit the official Git website: <https://git-scm.com/download/windows>
2. The download should start automatically for the latest version
3. If it doesn't start automatically, click on the download link for Windows

## 2. Install Git

1. Run the downloaded installer (Git-X.XX.X-64-bit.exe)
2. Adjust your PATH environment:
  - Select "Git from the command line and also from 3rd-party software" (recommended)
3. Complete the installation
4. Note the Path in which git is installed. You may need to add it to the System environment variables if you cannot run git from command prompt

## 3. Configure Git

1. Open Command Prompt or Git Bash
2. Set your username:

```
git config --global user.name "Your Name"
```

3. Set your email:

```
git config --global user.email "Your email address"
```

## 4. Verify Installation

1. Open Command Prompt or Git Bash
2. Type:

```
git --version
```

3. You should see the Git version number if installation was successful

## Troubleshooting

- If git commands aren't recognized, try restarting your command prompt or computer
- Ensure git is properly added to your PATH environment variable
- Check firewall settings if you have connectivity issues

For more detailed information and tutorials, visit the official Git documentation:

<https://git-scm.com/doc>