# Agent C Prerequisites for Windows Users

**Important**: Please verify and/or install prerequisites in the order listed below, unless you already know certain prerequisites are installed. If you install WSL and/or Rancher, you **must restart your computer** after installation before proceeding.

**Note:** All commands below should be a simple copy/paste from this document to your Power Shell by just clicking into the gray box and hit Ctrl + C *or* right click + copy. If you elect to type it in yourself, be sure the empty spaces in specific spots remain in place.

**Helpful Tip:**  Open the Power Shell and remain there through the verifications/installations; no need to re-open on each item. How to open Power Shell (*if unfamiliar*):

* (Windows + X → **"PowerShell (Admin)”**

**Questions or Issues?** Contact **Ethan Booth** via Teams or Email.

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## WSL

**Check if WSL is installed:**

In the PowerShell, run:

wsl –-version (*ensure the space between ‘wsl’ and ‘—-version’ or just copy it*)

If installed, you'll see version information displayed. If not installed, you should receive an error message.

**To install WSL:**

In the PowerShell, run:

wsl --install (*ensure the space between ‘wsl’ and ‘--install or just copy it*)

## Git

**Check if Git is installed:**

In the PowerShell, run:

git --version (*ensure the space between ‘git and ‘--version or just copy it*)

If installed, you'll see version information displayed. If not installed, you should receive an error message.

**To install Git:**

In the PowerShell, run:

winget install Git.Git (*ensure the spaces between or just copy)*

***\*\*Restart your computer after installation.***

## Rancher

**Check if Rancher Desktop is installed:**

Check your Applications list to verify if Rancher Desktop is installed.

**To install Rancher Desktop:**

1. Go to <https://rancherdesktop.io/>
2. Click download and install for Windows
3. When prompted during setup, set the container engine to “***dockerd*”**

**Restart your computer after installation.**

## Obtaining API Keys

### Anthropic API Key

1. Go to**:** [**console.anthropic.com**](http://console.anthropic.com/)
2. Sign up for an account
3. Navigate to the **API keys** section
4. Generate a new key
5. Copy it immediately (*you won't be able to view it again)*
6. Set up billing information to use the API beyond any initial trial credits

For detailed instructions, check out [**docs.anthropic.com**](http://docs.anthropic.com/).

### OpenAI API Key

1. Go to**:** [**platform.openai.com**](http://platform.openai.com/) **(**or openai.com/api)
2. Sign up for an account
3. Go to the **API keys** section (usually under account settings)
4. Click **“Create new secret key**"
5. Give it a name and copy it immediately (*you won't be able to see it again*)
6. Set up billing to use the API beyond any free trial credits

**Important Note**: The API platform is separate from the ChatGPT subscription. Even if you have ChatGPT Plus, you still need to set up API access separately with its own billing.