


Installing with APT can be done with a few commands. Before you install .NET, run the following commands to add the Microsoft package signing key to your list of trusted keys and add the package repository.


Open a terminal and run the following commands:

Bash  Copy

```
wget https://packages.microsoft.com/config/ubuntu/20.04/packages-microsoft-prod.deb -O packages-microsoft-prod.deb
sudo dpkg -i packages-microsoft-prod.deb
rm packages-microsoft-prod.deb
```

## Install the SDK

The .NET SDK allows you to develop apps with .NET. If you install the .NET SDK, you don't need to install the corresponding runtime. To install the .NET SDK, run the following commands:

Bash  Copy

```
sudo apt-get update; \
  sudo apt-get install -y apt-transport-https && \
  sudo apt-get update && \
  sudo apt-get install -y dotnet-sdk-6.0
```

### Important

If you receive an error message similar to **Unable to locate package dotnet-sdk-6.0**, see the [APT troubleshooting](#) section.