

Nation

Code

Command line

The basics

{codenation}[®]

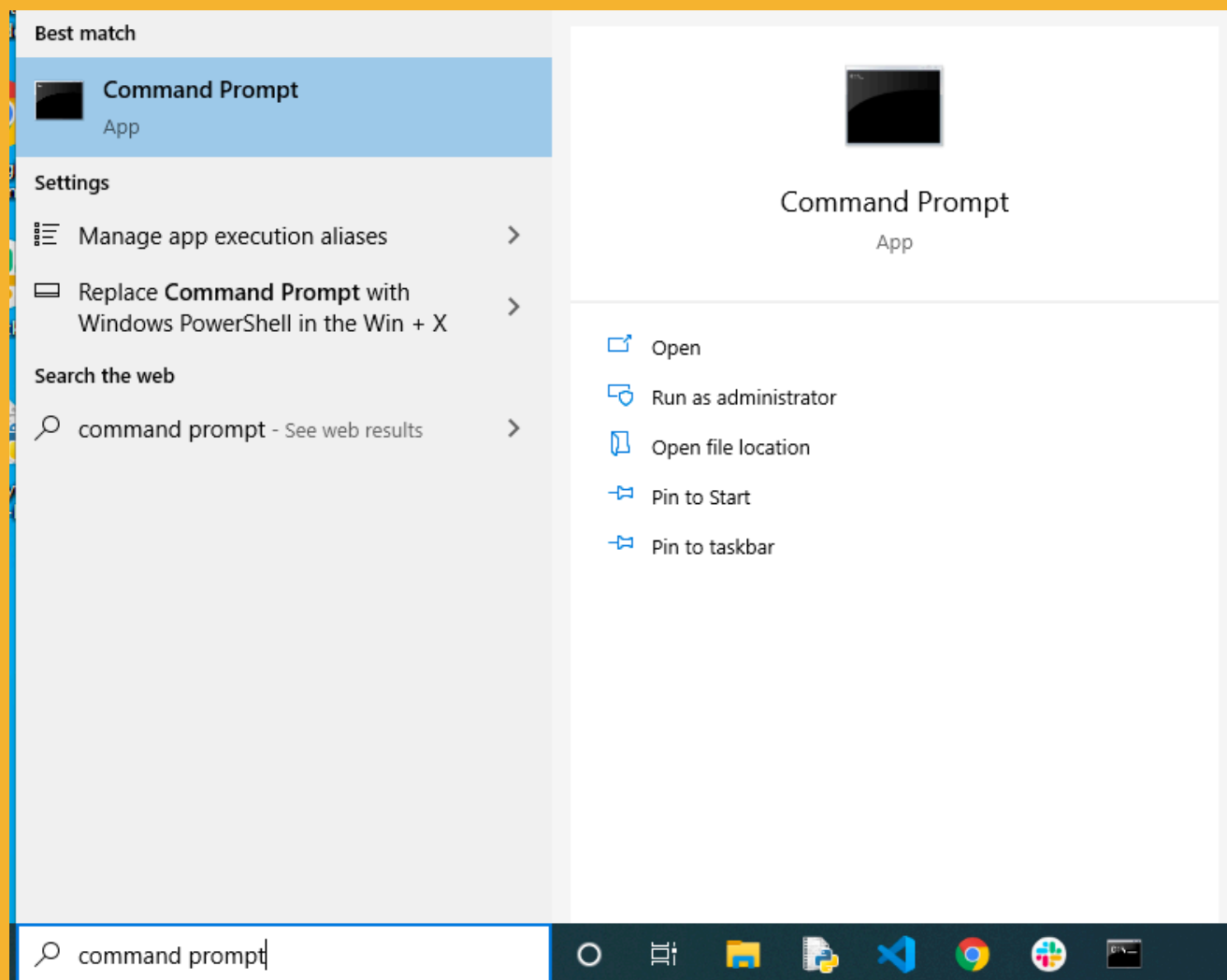
Command line

**A way of navigating
through our files**

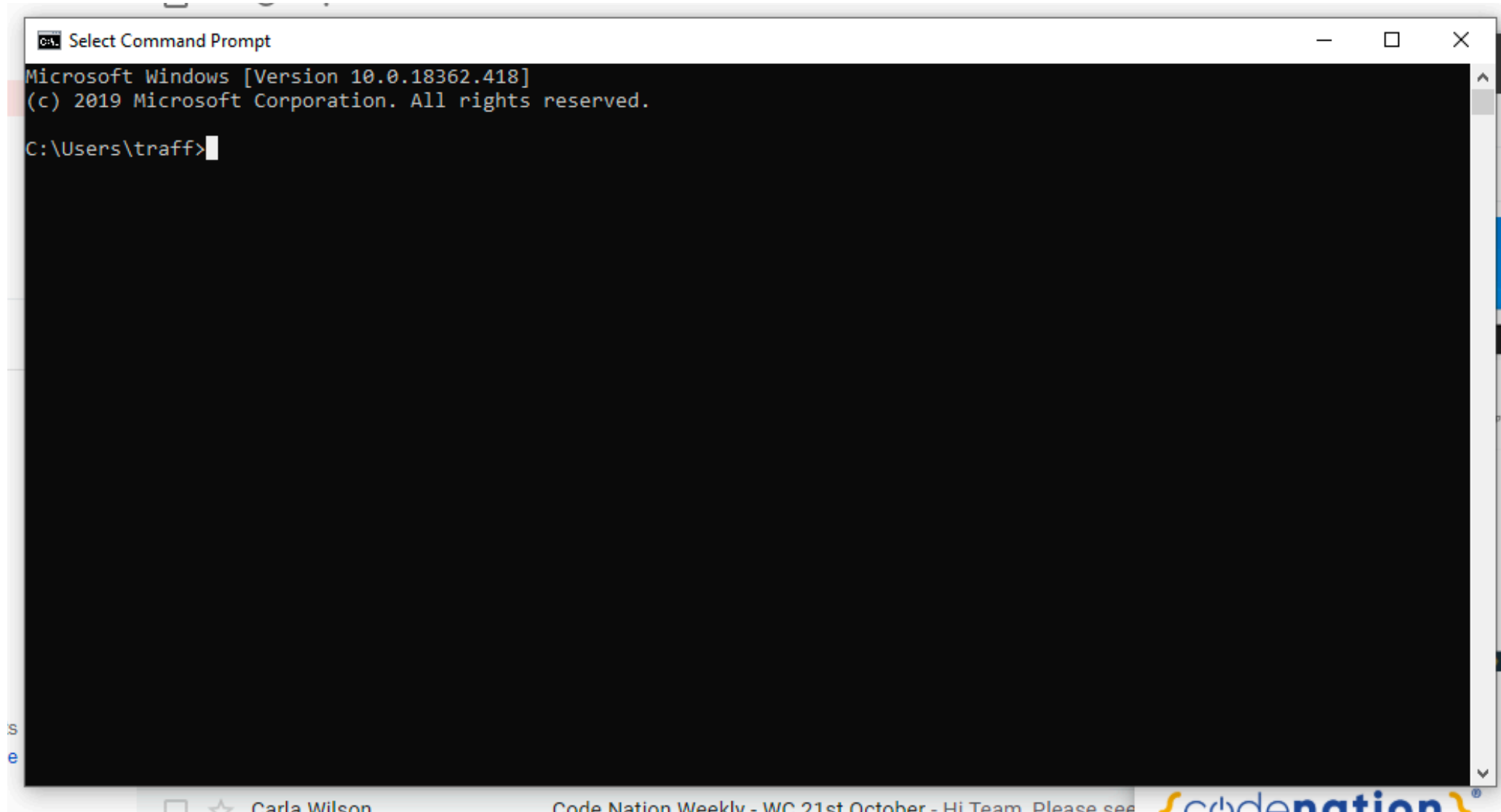
finding and using command prompt

Search for command prompt

Go to
Windows Start
– Search



In your command prompt



```
Microsoft Windows [Version 10.0.18362.418]
(c) 2019 Microsoft Corporation. All rights reserved.

C:\Users\traff>
```

In your command prompt

C:\> Select Command Prompt

```
Microsoft Windows [Version 10.0.18362.418]  
(c) 2019 Microsoft Corporation. All rights reserved.
```

```
C:\Users\traff>
```

Microsoft Windows [Version 10.0.18362.356]
(c) 2019 Microsoft Corporation. All rights reserved.
C:\Users\traff>

The file path of
where you are

C:\Users\traff>

Each command will be prepended by a >, where a hovering cursor should be. This is where we type our commands

Common practice...

whoami

It should look like this:

```
C:\Users\traff> whoami
```

But where am I?

echo %cd%

```
echo %cd%  
/Users/traff/
```

**This shows
where you are
now**

**Check you're on the right
path :)**

**We need to navigate to
the directory we want**

Directory?

Folder and directory are the same thing, and they are used interchangeably.

When you open your file browser on your computer to graphically find files, you are walking through folders/directories.

List files and directories

dir

dir
Applications Downloads
Desktop Library
Documents
...

dir gives you a
list of what's in
this directory,
so you can
choose where
to go next!

Change current directory

`cd`

dir

Applications

Desktop

Documents

...

Downloads

Library

**If I want to go
into Desktop...**

cd Desktop

**If I want to go
into Desktop...**

cd Desktop/demo

You can go direct to a directory inside another directory, for example, in this case, you are going to the demo folder on Desktop, so the path would be Desktop/demo

If you want to go back?

```
cd ..
```

**This will take
you to go back
one directory**

```
cd ../../
```

**Or two previous
directories, and
so on...**

I want to go!

exit

**Exit and close
the terminal**

Remember...

Best practice

Best to name all your files/folder using:

- small letters only
- no spaces

**It saves us so much
misery.**