

Debugging PowerShell Scripts, Functions, and Modules



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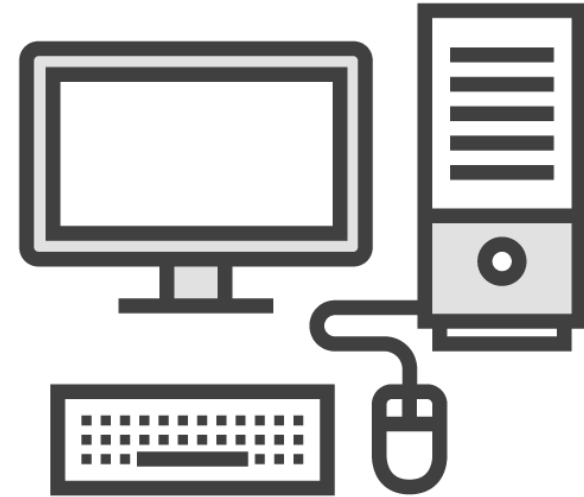
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Ways to Debug in Visual Studio Code



Single File Debugging



Workspace Debugging

Auto Formatting

```
$services = Get-Service RemoteRegistry,EventLog
```

```
foreach ($service in $services){$filter = "Name = '$($service.Name)'"
```

```
Get-WmiObject -Class win32_service -Filter $filter
```

```
}    Get-WmiObject -Class win32_service -Filter $filter
```

```
}
```



Debugging PowerShell



Scripts



Functions



Modules

Demo



Single File Debugging

Workspace Debugging

- Creating a launch.json

Auto Formatting

Debugging PowerShell

- Scripts
- Functions
- Modules



Summary



Ways to Debug in VS Code

- Using single file debugging
- Setting up a workspace for debugging

How to use Auto Formatting

Debugging PowerShell

- Scripts
- Functions
- Modules