# **Debugging Pester Tests**



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## Why Pester?



**Reduced Time Testing** 



Increased Productivity



**Increased Predictability and Reliability** 



# Pester

The ubiquitous test and mock framework for PowerShell



## Pester Syntax

```
Describe 'Descriptive Name' {
Context 'Context Name #1' {
  It '$true should be $true' {
    $true | Should Be $true
```



## Demo



**Updating Pester** 

**Creating a Pester Test** 

**How to Run Pester Tests** 

- Invoke-Pester
- VS Code

**Debugging with Pester** 



# Summary



#### **Crash Course on Pester**

- Describe
- Context
- It

### **Running Pester Tests**

- Invoke-Pester
- VS Code shortcuts

### **Debugging Pester Tests**

