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Installing and Configuring PowerShell 7

In this chapter, we cover the following recipes:

* Installing RSAT Tools on Windows 10 and Windows Server 2019
* Exploring package management
* Exploring PowerShellGet and PS Gallery
* Adding external modules
* Creating an internal PowerShell repository
* Establishing a code signing environment
* Implementing Just Enough Administration

# Introduction

Before you can begin to administer your Windows Server 2019 infrastructure, you need to create an environment in which you can use PowerShell to carry out the administration.

Blah blah blah

# Installing PowerShell 7

(pipeline chain and ternary)Recipe 2

## Getting Ready

Specific stuff you need to do this recipe

## How to do it...

1. Step by step

## How it works...

Screen shots for each step that generates one

## There's more...

Some things of interest in this recipe

Repeat the recipe structure

# Using PWSH.EXE

This recipe, blah blah

## Getting Ready

Specific stuff you need to do this recipe

## How to do it...

1. Step by step with code:

Get-Package -ProviderName 'msu' |

Select-Object -ExpandProperty Name

1 2 3 4 5 6 7

1234567890123456789012345678901234567890123456789012345678901234567890123

This shows how that the line width for code will be 73 characters.

## How it works...

Screen shots for each step that generates one

## There's more...

Some things of interest in this recipe

This recipe, blah blah

## Getting Ready

Specific stuff you need to do this recipe

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## How it works...

Screen shots for each step that generates one

## There's more...

Some things of interest in this recipe

# Exploring PowerShell 7 Installation Artifacts

This recipe, blah blah

## Getting Ready

Specific stuff you need to do this recipe

## How to do it...

1. Step by step with code:

Get-Package -ProviderName 'msu' |

Select-Object -ExpandProperty Name

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## How it works...

Screen shots for each step that generates one

## There's more...

Some things of interest in this recipe

# Building PowerShell 7 profile files

This recipe, blah blah

## Getting Ready

Specific stuff you need to do this recipe

## How to do it...

1. Step by step with code:

Get-Package -ProviderName 'msu' |

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## How it works...

Screen shots for each step that generates one

## There's more...

Some things of interest in this recipe

# Installing VS Code

This recipe, blah blah

## Getting Ready

Specific stuff you need to do this recipe

## How to do it...

1. Step by step with code:

Get-Package -ProviderName 'msu' |

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## How it works...

Screen shots for each step that generates one

## There's more...

Some things of interest in this recipe

# Installing Cascadia Code Font

This recipe, blah blah

## Getting Ready

Specific stuff you need to do this recipe

## How to do it...

1. Step by step with code:

Get-Package -ProviderName 'msu' |

Select-Object -ExpandProperty Name

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## How it works...

Screen shots for each step that generates one

## There's more...

Some things of interest in this recipe

# Exploring PSReadLine

This recipe, blah blah

## Getting Ready

Specific stuff you need to do this recipe

## How to do it...

1. Step by step with code:

Get-Package -ProviderName 'msu' |

Select-Object -ExpandProperty Name

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## How it works...

Screen shots for each step that generates one

## There's more...

Some things of interest in this recipe

# Installing PowerShell 7 in Windows Subsystem for LInux

This recipe, blah blah

## Getting Ready

Specific stuff you need to do this recipe

## How to do it...

1. Step by step with code:

Get-Package -ProviderName 'msu' |

Select-Object -ExpandProperty Name

1 2 3 4 5 6 7

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## How it works...

Screen shots for each step that generates one

## There's more...

Some things of interest in this recipe