LEARNING

perforce

#perforce

Table of Contents

About

You can share this PDF with anyone you feel could benefit from it, downloaded the latest version from: perforce

It is an unofficial and free perforce ebook created for educational purposes. All the content is extracted from Stack Overflow Documentation, which is written by many hardworking individuals at Stack Overflow. It is neither affiliated with Stack Overflow nor official perforce.

The content is released under Creative Commons BY-SA, and the list of contributors to each chapter are provided in the credits section at the end of this book. Images may be copyright of their respective owners unless otherwise specified. All trademarks and registered trademarks are the property of their respective company owners.

Use the content presented in this book at your own risk; it is not guaranteed to be correct nor accurate, please send your feedback and corrections to info@zzzprojects.com

Chapter 1: Getting started with perforce

Remarks

This section provides an overview of what perforce is, and why a developer might want to use it.

It should also mention any large subjects within perforce, and link out to the related topics. Since the Documentation for perforce is new, you may need to create initial versions of those related topics.

Examples

Installation or Setup

Detailed instructions on getting perforce set up or installed.

Read Getting started with perforce online: https://riptutorial.com/perforce/topic/8351/getting-started-with-perforce

Chapter 2: Setup Perforce login details in Windows cmd

Introduction

After installing perforce and setup your workspace through p4v, you could set up your workspace in Windows cmd.

Examples

Setup Perforce login details in Windows cmd

After installing perforce and setup your workspace through p4v, you could set up your workspace in Windows cmd.

The command you need is:

```
p4 set
```

Set your server

```
p4 set P4PORT= xx.xxx.xx.xxx:xxxxx
```

Set your user name

```
p4 set P4USER=username
```

Set your password

In terms of setting your password, you could just set your password in plain text by the following command:

```
p4 set P4PASSWD=yourpasswd
```

If you want to secure your password, you could download the MD5 encryptor to encrypt your password.

```
p4 set P4PASSWD=hashedpasswd
```

Set you client (workspace)

In order to select your workspace, you could use the following command:

```
p4 set P4CLIENT=nameofworkspace
```

The name of your workspace could look like: username_hostmachinename_numbers.

Set your ignore file

You can set up your ignore file so that when adding your project to perforce, some files (building results) could be automatically ignored.

```
p4 set P4IGNORE= filepath
```

Read Setup Perforce login details in Windows cmd online:
https://riptutorial.com/perforce/topic/10869/setup-perforce-login-details-in-windows-cmd
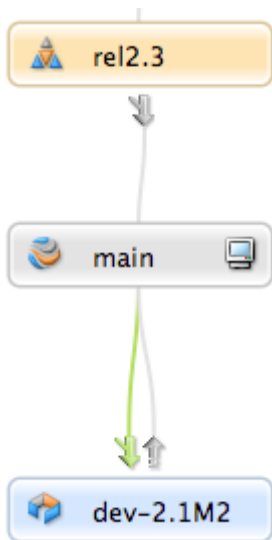
Chapter 3: Stream Management

Introduction

This topic will be an overview of the rules and functionality regarding streams in Perforce.

Examples

Stream Types

Streams come in three flavors. Release streams (yellow), Mainlines (Grey) and Development (Blue). Each stream has a different purpose and rules related to its function.

Read Stream Management online: https://riptutorial.com/perforce/topic/8353/stream-management

Credits

S. No	Chapters	Contributors
1	Getting started with perforce	Community
2	Setup Perforce login details in Windows cmd	DivyaMaheswaran
3	Stream Management	James