Shell Programming

A Necessity for all Programmers

Introduction to Functions

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You will learn to ...

- Create
- Invoke
- Remove

Introduction

- Set of statements performing some task
- Returns some result
- Can be invoked when desired
- Re-usable code

Function Definition

- Definition
```
FunctionName()
{
    Statements
}
```

Function call

- Invoking/Calling (same file/terminal/another function)

  `FunctionName`

- Invoking/Calling (another file)

  `source FileName.sh`
  `FunctionName`

Function unset

- **unset FunctionName**

- Create functions
- Invoke them
  - Terminal
  - Same file
  - Another function
  - Another file
- Remove

Thank you