



DevOps with Bash Programming

Presenter: Scott McCarty

Role: Solutions Architect, Red Hat

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Agenda

First Hour

- Introduction
- Demo
- Planning
 - Templates
 - Licensing
- Tools
 - Version Control
 - Bug Tracking



Agenda

- Architecture
 - Logging
 - Command Line Interface Design
 - Critical Syntax
 - Configuration



Agenda

- Life cycle
 - Installation
 - Testing
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First Hour

Introduction & Demo: Until 9:20AM

- Introduction
 - Scott Mccarty: Computer Science/Anthropology
 - What is DevOps: Culture & Tools
 - Why Bash?
- Demo
 - Show connection to 3 remote systems
 - Demonstrate: groups, commands, basic options



Dig in to Tools: Until 9:40AM

- Tools
 - Version Control:
 - Commands: git clone, git add, git commit, git push, git diff – color
 - Bug Tracker
 - Review tickets
 - Add/delete tickets



Lab 1: Until 10AM

- Tools
 - Connect everyone to Internet
 - Get me your email addresses
 - Version Control:
 - Command: git
 - Bug Tracker
 - Review tickets
 - Add/delete tickets

git global --config

