

WELCOME UNIVERSITY OF UTAH

ROCKETMAN COMMAND CENTER



YOUR HOSTS



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ROCKETMANTECH

APPLE ONLY, JAMF ONLY



MANAGING SCRIPTS IN JAMF PRO

- ▶ Accidentally Copying Client Credentials
- ▶ Updating Scripts across Servers
- ▶ Fixing issues with new macOS versions
- ▶ Coding in Shell

LIMITATIONS OF SHELL SCRIPTS

- ▶ Monolithic Code
- ▶ Uncompiled Code
- ▶ Lack of Libraries
- ▶ Lack of Industry Expertise



THE SOLUTION WE CAME UP WITH

*** BUILD A BRIDGE**



OUR DEVELOPMENT TEAM





— **ROCKETMAN** —

COMMAND CENTER

COMMAND CENTER

ONE STOP SHOP

FOR JAMF ADMINS





App Setup Helper

Streamlines enabling Screen Recording



Break Glass Admin

LAPS Backdoor Admin account management



Rapid Response

Triggers scripts immediately



Rename Computer

Programmatically renames macOS computers



Secure Token Share

Grants secure tokens to users



Self Service Email

Creates pre-filled email templates



Temporary Admin

Grants user temporary admin rights



Update User Info

Performs directory lookups of the logged in user



Upload Jamf Logs

Uploads specified logs to file sharing location



Update Computer Info

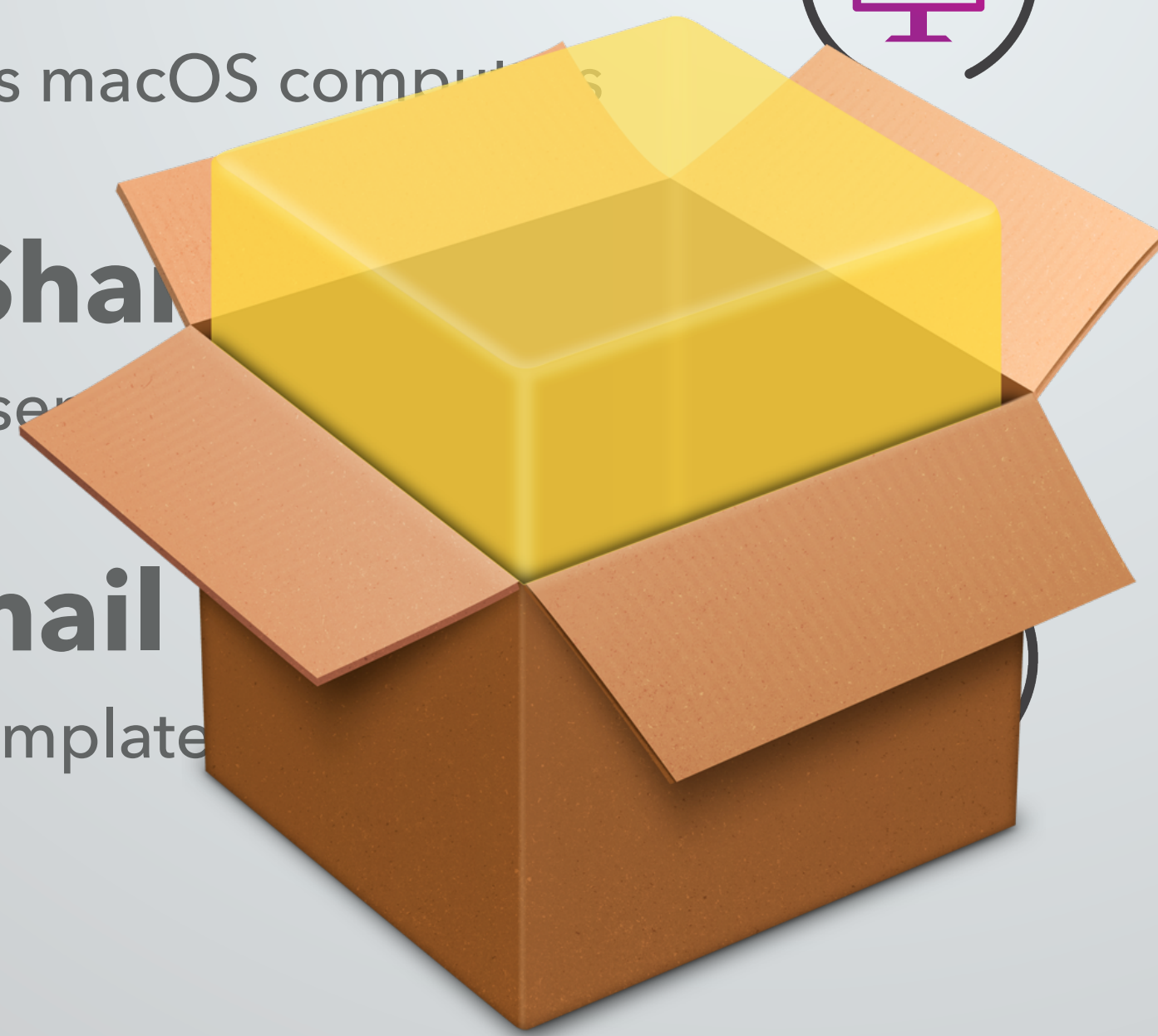
Updates building and department info

User Privilege Management

Adjusts local user's roles

Reset Jamf Connect Login

Resets to the macOS Login screen





DEPLOYED THROUGH A
PACKAGE



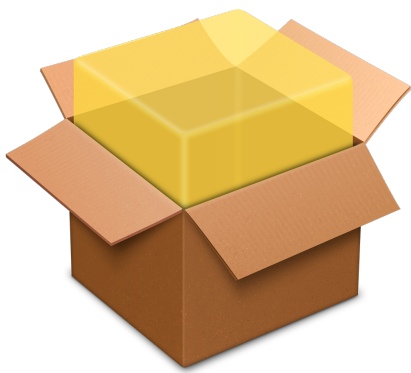
CONFIGURED THROUGH A
PROFILE



EXECUTED THROUGH A
POLICY



Pro



DEPLOYED THROUGH A
PACKAGE



Filename



Dashboard



Computers



Devices



Users



Blueprints



Compliance readiness



Settings

Settings : Computer management > Packages



Application: Rocketman Command Center

General Options Limitations

Display name Display name for the package

Application: Rocketman Command Center

Category Category to add the package to

RCC Presentation

Filename

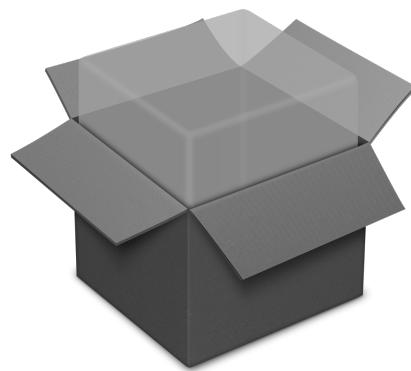
rocketman-latest.pkg

Info Information to display to the administrator when the package is deployed or uninstalled

Version 1.0.42

Notes Notes to display about the package (e.g., who built it and when it was built)

Uploaded by Chris Schasse on April 16th, 2025



Computers



Inventory

Search Inventory

Search Volume Content

Licensed Software



Content Management

Policies

Configuration Profiles

Software Updates

Restricted Software

Mac Apps

Patch Management

eBooks



Groups

Smart Computer
Groups

Computers : Configuration Profiles

← Temporary Admin

Options

Scope

Search...



General



Accessibility
Not configured



ACME Certificate
Not configured



AD Certificate
Not configured



AirPlay
Not configured



App-To-Per-App VPN
Mapping
Not configured



Application &
Custom Settings
1 payload configured

Preference Domain

The name of the preference domain (com.company.application)

tech.rocketman.tempadmin

Required

Custom Schema

Required JSON Schema to populate configurable properties in the Property List

Edit schema

Remove schema

Preference Domain Properties

Properties to configure for the preference domain

Form editor

Plist preview

Temporary Admin

Commands to provide temporary admin rights to standard users.

☒ Add/Remove properties

Time (in min)

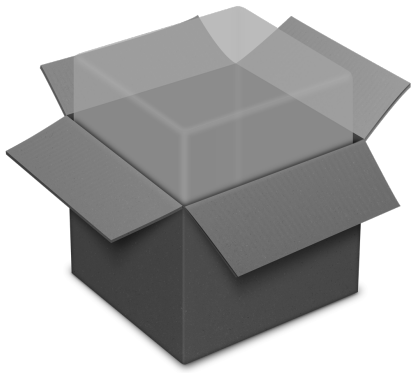
Time (in min) for admin rights

15

Ask for reason

If set, the user will be prompted to provide a reason they need the access, which is available in the policy log.

Please state your reason for needing adn



Computers

Inventory

- Search Inventory
- Search Volume Content
- Licensed Software

Content Management

Policies

- Configuration Profiles
- Software Updates
- Restricted Software
- Mac Apps
- Patch Management
- eBooks










Computers : Policies

Temporary Admin

Options Scope Self Service User Interaction

0 Dock Items

-  **Local Accounts**
0 Accounts
-  **Management Accounts**
Not Configured
-  **Directory Bindings**
0 Bindings
-  **EFI Password**
Not Configured
-  **Restart Options**
Not Configured
-  **Maintenance**
Not Configured
-  **Files and Processes**
Configured

Name of the file, including the file extension. This field is case-sensitive and returns partial matches

- ☐ Update "locate" database
Update the "locate" database before searching for the file

Search For File Using Spotlight

File to search for. This field is not case-sensitive and returns partial matches

Search For Process

Name of the process. This field is case-sensitive and returns partial matches

- ☐ Kill process if found
This works with exact matches only

Execute Command

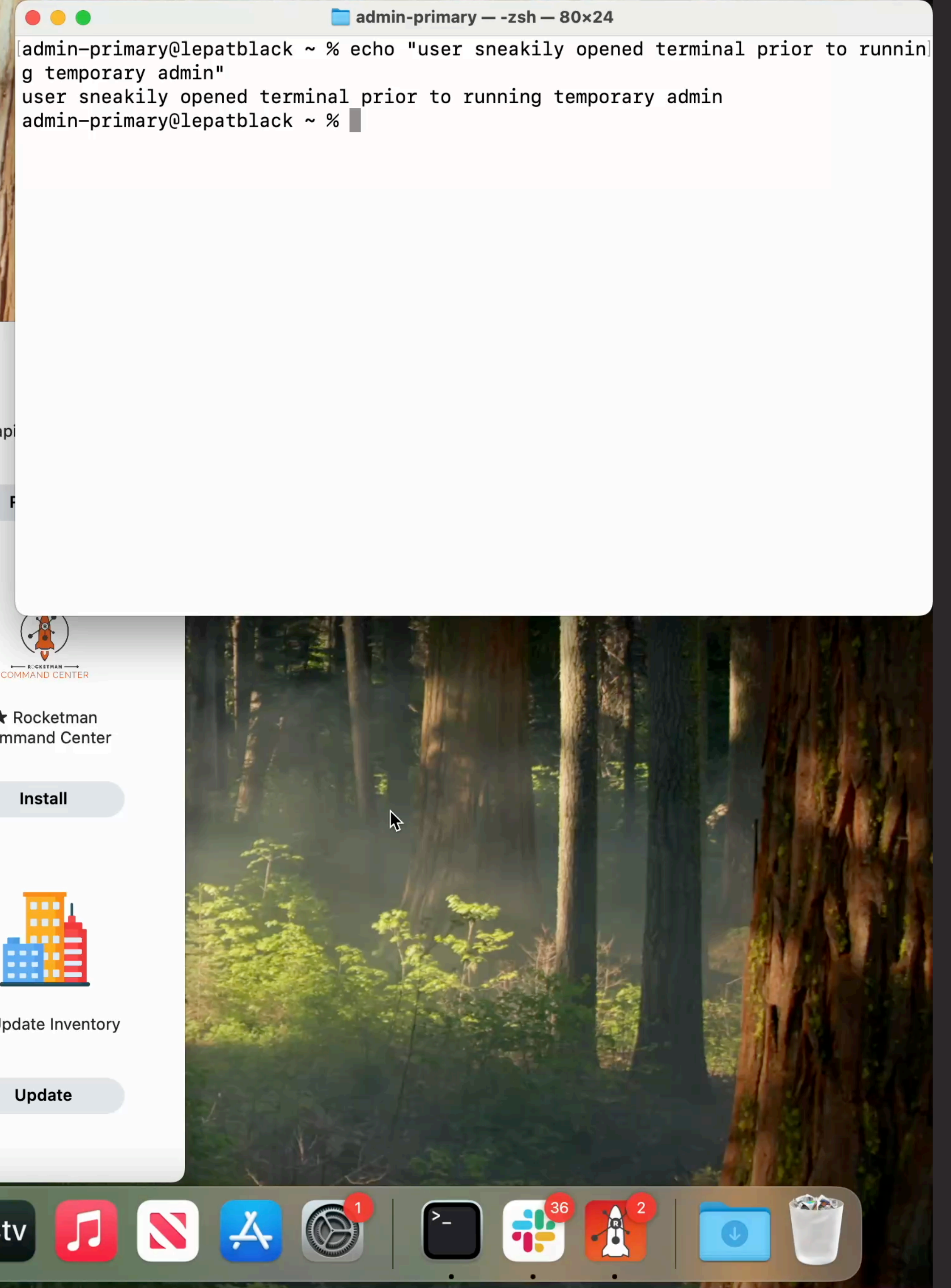
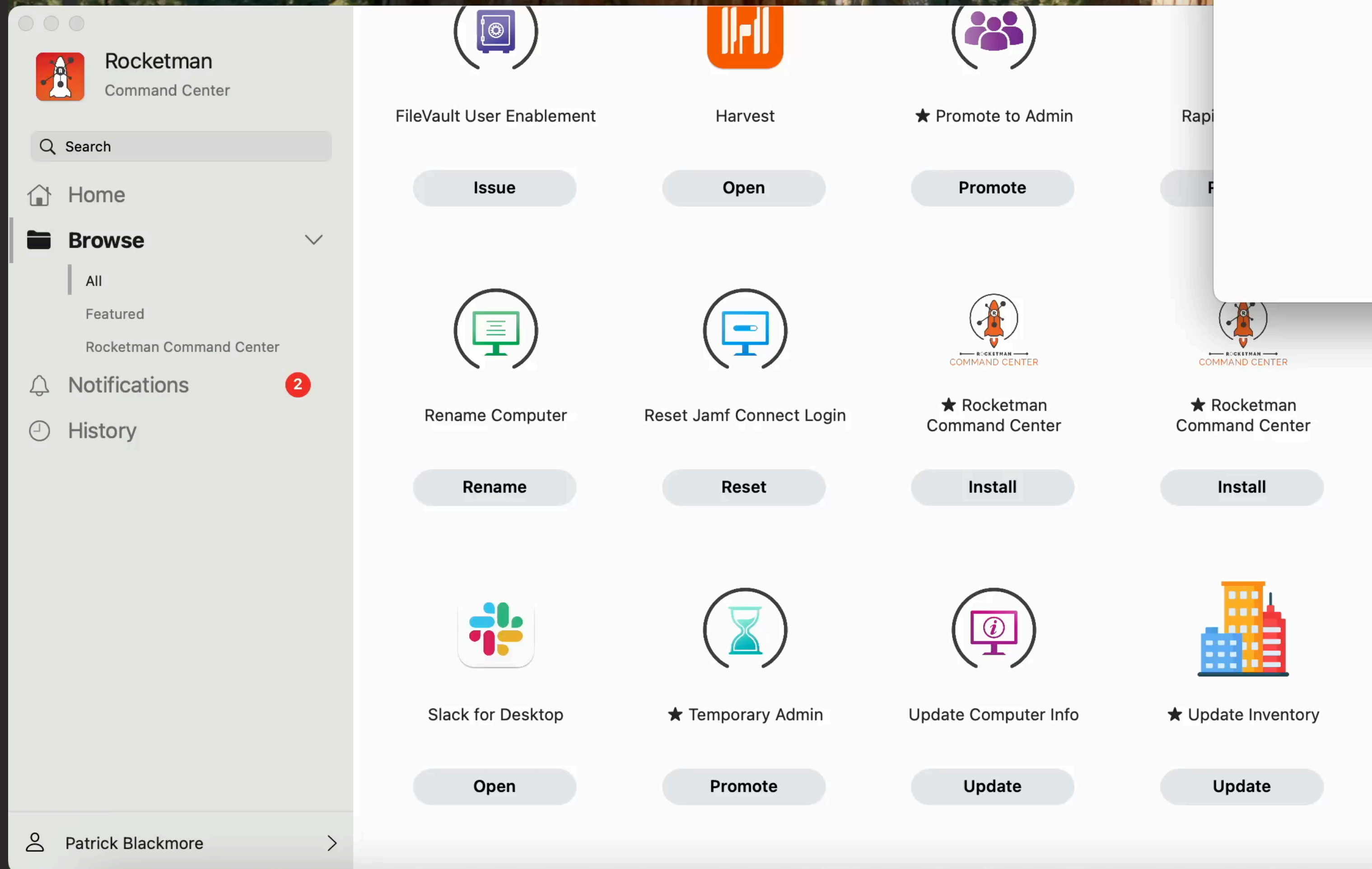
Command to execute on computers. This command is executed as the "root" user



Temporary Admin

Grants users **temporary administrative rights**
with limited abilities.

TEMPORARY ADMIN





Temporary Admin

Configuration Options

- ▶ **Temporary Admin Duration**
 - ▶ **Prompt for Reason**
 - ▶ **Remove From Static Group**
 - ▶ **ClientID & Client Secret**
 - ▶ **Upload Logs**
- ▶ **Swift Dialog Configurations:**
 - ▶ Icon
 - ▶ Width
 - ▶ Height



Break Glass Admin

Creates and manages a highly configurable
LAPS Backdoor Admin account

BREAK GLASS ADMIN



Computers



Inventory

Search Inventory

Search Volume Content

Licensed Software

Content Management

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Software Updates

Restricted Software

Mac Apps

Patch Management

eBooks

Groups

Smart Computer Groups

Static Computer Groups

Classes

Computers

ComputerName

Inventory

Management

History



General

ComputerName



Hardware

MacBook Pro (14-inch, 2021)



Operating System

macOS 15.3.1



User and Location

chris@rocketman.tech



Security



Purchasing



Storage

1 Drive



Extension Attributes



Disk Encryption

Encrypted



Applications

156 Applications

General

Edit

Computer Name: ComputerName

Jamf Pro Computer ID: 5

Jamf Pro Management ID: 38f1b25e-4ab8-4760-af39-222582d1df70

Last Inventory Update: 1 minute ago

Last Check-in: 1 minute ago

IP Address: 45.160.89.165

Reported IP Address: 192.168.68.109

Jamf Binary Version: 11.14.1-t1740408745756

Platform: Mac

Managed: Managed

Managed Local Administrator Accounts:

History

Delete



Break Glass Admin

Configuration Options

- ▶ **Username & Full Name**
- ▶ **Account Visibility**
- ▶ **Number of Words or Characters**
- ▶ **Random Password Method**
- ▶ **Define Known Password**
- ▶ **Set minimum lower, upper, numbers, and special characters**
- ▶ **Additional Features:**
 - ▶ 7 Different Password Methods
 - ▶ Stores password securely in Keychain
 - ▶ Creates Account or Changes Password
 - ▶ Can force password change when password is not known



Secure Token Sharing

Grants **secure tokens** to users in various ways
for easier FileVault management.

SECURE TOKEN SHARING

⌵

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📁

👤

⚙️

Computers

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Smart Computer Groups

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Classes

Computers

← MV21HW-SCHASTA

Inventory Management History

📘

General

MV21HW-SCHASTA

💻

Hardware

MacBook Pro (14-inch, 2021)

🖥️

Operating System

macOS 15.3.1

🏢

User and Location

🔒

Security

🌐

Purchasing

💾

Storage

1 Drive

📋

Extension Attributes

🏠

Disk Encryption

Encrypted

📁

Applications

156 Applications

General

Edit

Computer Name:

MV21HW-SCHASTA

Jamf Pro Computer ID:

5

Jamf Pro Management ID:

38f1b25e-4ab8-4760-af39-222582d1df70

Last Inventory Update:

Less than a minute ago

Last Check-in:

3 minutes ago

IP Address:

45.160.89.165

Reported IP Address:

192.168.68.109

Jamf Binary Version:

11.14.1-t1740408745756

Platform:

Mac

Managed:

Managed

Managed Local Administrator Accounts:

commander (jamf binary)

View accounts and passwords

History

Delete



Secure Token Sharing

Configuration Options

▶ **Secure Token Holder(s) & Grant Secure Token(s)**

- ▶ LAPS
- ▶ Username / Password
- ▶ Prompt User

▶ **Swift Dialog Configurations:**

- ▶ Title
- ▶ Text
- ▶ Icon

▶ **Additional Features**

- ▶ Define Multiple Secure Token Holders
- ▶ Define Multiple Users to Grant Secure Tokens to
- ▶ Can pull LAPS password from Keychain or Extension Attribute



App Setup Helper

Streamlines enabling **Screen Recording Permissions** for multiple macOS applications through a single prompt.

APP SETUP HELPER



Desktop



App Setup Helper

Configuration Options

- ▶ **App Name(s)**
- ▶ **Timeout**
- ▶ **Swift Dialog Configurations:**
 - ▶ Title
 - ▶ Description
 - ▶ Icon
 - ▶ Width
 - ▶ Height



Update User Info

Identifies and updates the correct username of the logged-in user in Jamf Pro using directory integrations

UPDATE USER INFO



Computers



Inventory

Search Inventory

Search Volume Content

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MV21HW-SCHASTA



Hardware

MacBook Pro (14-inch, 2021)



Operating System

macOS 15.3.1



User and Location



Security



Purchasing



Storage

1 Drive



Extension Attributes



Disk Encryption

Encrypted



Applications

156 Applications

User and Location

Edit

Username:

Full Name:

Email Address:

Phone Number:

Position:

Department:

Administration

Building:

Eau Claire

Room:

History

Delete



Update User Info

Configuration Options

- ▶ **Client ID & Client Secret**

- ▶ **Email Domain(s)**

- ▶ **Integration Type**

- ▶ **Accounts to ignore**

- ▶ **Additional Features**

- ▶ Guesses hundreds of different usernames automatically
- ▶ Stops when a successful username is found
- ▶ Adds the username to the Inventory Record in Jamf Pro



Rename Computer

Programmatically renames macOS computers
based on a customizable naming scheme.

RENAME COMPUTER

Full Jamf Pro



Computers

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General

ComputerName



Hardware

MacBook Pro (14-inch, 2021)



Operating System

macOS 15.3.1



User and Location

chris@rocketman.tech



Security



Purchasing



Storage

1 Drive



Extension Attributes



Disk Encryption

Encrypted



Applications

156 Applications

General

Edit

Computer Name: ComputerName

Jamf Pro Computer ID: 5

Jamf Pro Management ID: 38f1b25e-4ab8-4760-af39-222582d1df70

Site: None

Last Inventory Update: 03/06/2025 04:37 PM

Last Check-in: 5 minutes ago

IP Address: 45.160.89.165

Reported IP Address: 192.168.68.109

Jamf Binary Version: 11.14.1-t1740408745756

Platform: Mac

Managed: Managed

Managed Local Administrator: commander (jamf binary)

History

Delete



Rename Computer

Configuration Options

- ▶ **Computer Name**
- ▶ **Uppercase, Lowercase, Title Case**
- ▶ **Computer Record Field Paths**

- ▶ **Additional Features**

- ▶ Naming Scheme Tokens
- ▶ Local Computer Variables
- ▶ Configuration Profile Variables
- ▶ Flexible Token Substitution
- ▶ Managed Substitution



Rapid Response

Instantly deploys Jamf Policies and simple
commands

RAPID RESPONSE

Computers : Configuration Profiles

← Rapid Response Test

Options Scope

Q Search...

Application & Custom Settings

1 payload
configured

Jamf
Applications

External Applications

Upload

Approved Kernel Extensions
Not configured

Associated Domains
Not configured

 Certificate
Not configured

Certificate
Transparency

(com:company,application)

tech.rocketman.rapidresponse

Required

Property List

PLIST containing key value pairs for settings in the specified domain.

```
<?xml version="1.0" encoding="UTF-8"?>
<!DOCTYPE plist PUBLIC "-//Apple//DTD
PLIST 1.0//EN"
"http://www.apple.com/DTDs/PropertyList-
1.0.dtd">
<plist version="1.0">
  <dict>
    <key>frequency</key>
    <string>once</string>
    <key>script</key>
    <string>touch
/var/log/rapidresponsetest/rapid-response-
complete</string>
  </dict>
</plist>
```

Required

 Upload

Cancel

 Save

Managed Preferen... >> 🔍

Name	^	Date Modified
------	---	---------------

com.app...ult2.plist	Today at 8:11 PM
com.app...CX.plist	Today at 8:11 PM
com.app...ings.plist	Today at 8:11 PM
com.app...aver.plist	Today at 8:11 PM
com.app...row.plist	Today at 8:11 PM
com.app...ent.plist	Today at 8:11 PM
com.app...licy.plist	Today at 8:11 PM
com.app...trol.plist	Today at 8:11 PM
com.app...licy.plist	Today at 8:11 PM
com.goo...one.plist	Today at 8:11 PM
com.jam...ogin.plist	Today at 8:11 PM
com.jam...nect.plist	Today at 8:11 PM
com.jam...tect.plist	Today at 8:11 PM
com.jam...ager.plist	Today at 8:11 PM
com.roc...tech.plist	Today at 8:11 PM
schasta	Today at 8:11 PM
tech.roc...ency.plist	Today at 8:11 PM
tech.roc...lass.plist	Today at 8:11 PM
tech.roc...tory.plist	Today at 8:11 PM
tech.roc...hain.plist	Today at 8:11 PM
tech.roc...sers.plist	Today at 8:11 PM
tech.roc...user.plist	Today at 8:11 PM
tech.roc...ame.plist	Today at 8:11 PM
tech.roc...reen.plist	Today at 8:11 PM
tech.roc...tool.plist	Today at 8:11 PM
tech.roc...ents.plist	Today at 8:11 PM
tech.roc...mail.plist	Today at 8:11 PM
tech.roc...min.plist	Today at 8:11 PM
tech.roc...rinfo.plist	Today at 8:11 PM
tech.roc...logs.plist	Today at 8:11 PM
tech.roc...ent.plist	Today at 8:11 PM
us.zoom...nfig.plist	Today at 8:11 PM

00:00.00

Start

< > rapidresponsetest

Name	^	Date Modified
------	---	---------------

Favorites

- AirDrop
- Rocketman
- Client Onbo...
- Sanitized S...
- GitHub
- Recents
- Applications
- My Drive
- Desktop
- Documents
- Downloads



Rapid Response

Configuration Options

▶ Action

- ▶ Load
- ▶ Unload
- ▶ Delete

▶ Frequency

- ▶ Once Per Computer
- ▶ Hourly / Daily / Weekly / Monthly

▶ Command

- ▶ Any Shell Command

▶ Rapid Response EA

- ▶ LaunchDaemon Status
 - ▶ Watching | Unloaded | Absent | Error
- ▶ PLIST Status
 - ▶ Detected | Undetected | Error
- ▶ Last Run Time
- ▶ Next Run Time

Additional Tools



Self Service Email

Creates pre-filled email templates



Upload Jamf Logs

Uploads specified logs to file sharing location



Update Computer Info

Updates building and department info



User Privilege Management

Adjusts local user's roles



Reset Jamf Connect Login

Resets to the macOS Login screen



... And Many More

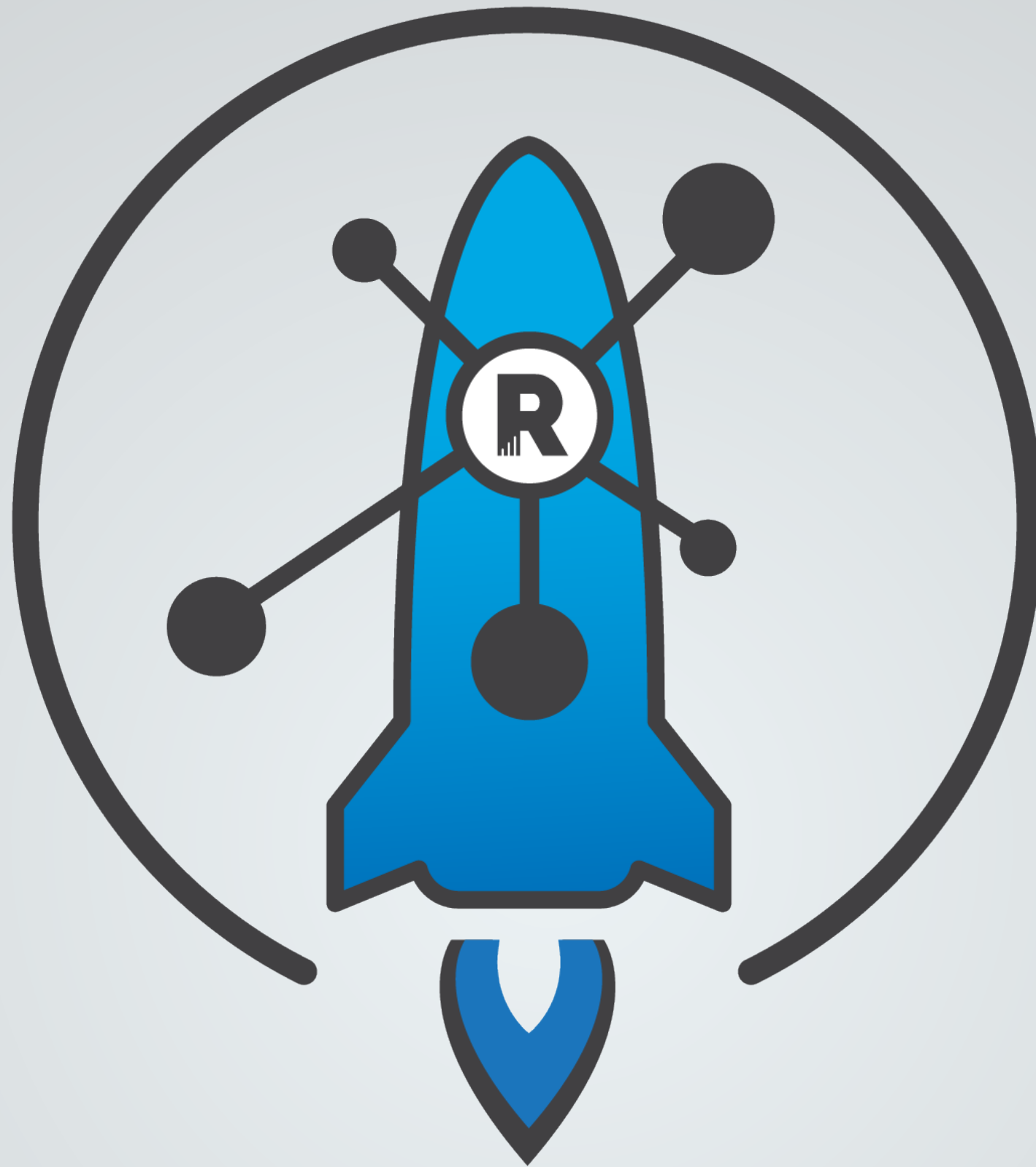
Coming Soon!

RCC IS FREE

rkmn.tech/rcc

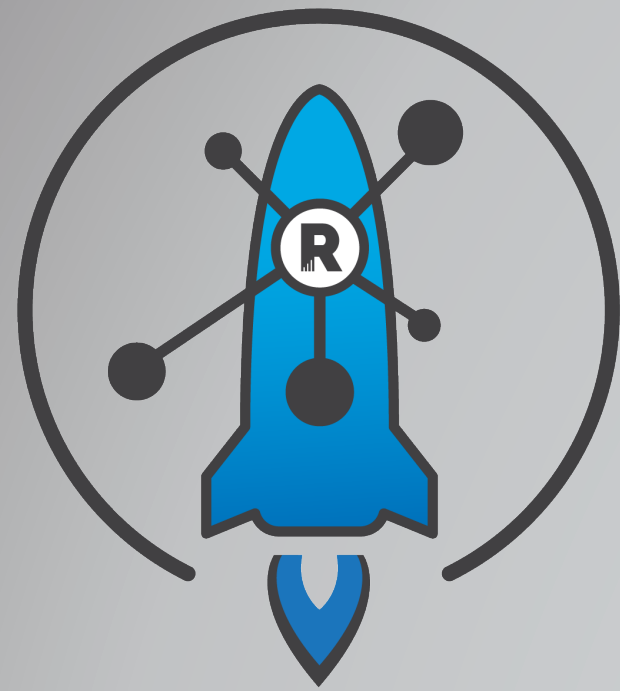


WHAT IF I WANT
**ASSISTANCE
& SUPPORT?**



— **ROCKETMAN** —
COMMAND CENTER *Pro*


COMMAND CENTER *Pro*



ROCKETMAN COMMAND CENTER **PRO**

- ▶ **RCC ORIENTATION WITH A JAMF EXPERT**
- ▶ **PRIORITY SUPPORT**
- ▶ **2 DEVELOPMENT TOKENS**
- ▶ **2 HOURS OF JAMF SUPPORT**
- ▶ **DISCOUNTED HEALTH CHECK**
- ▶ **DISCOUNT ON ALL ROCKETMAN SERVICES**
- ▶ **RCC PRO APPLICATION**

Rocketman Command Center Pro



Welcome

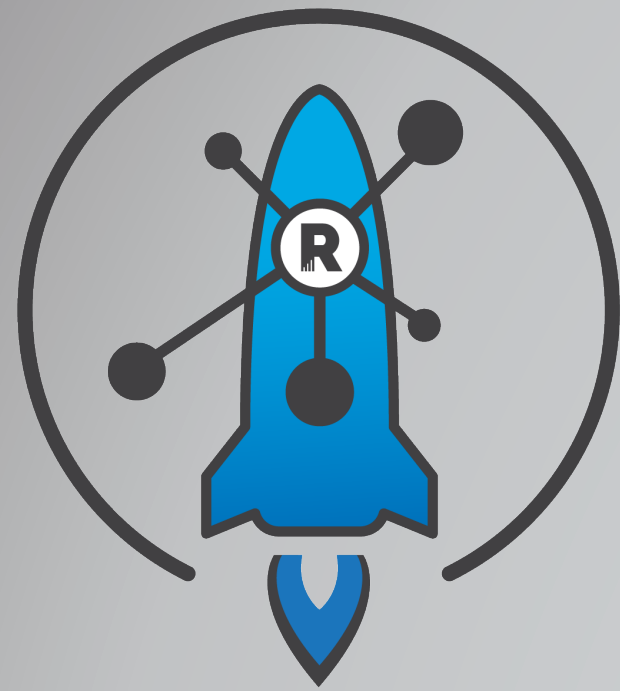
Connect to your Jamf Pro server

Server URL

Username

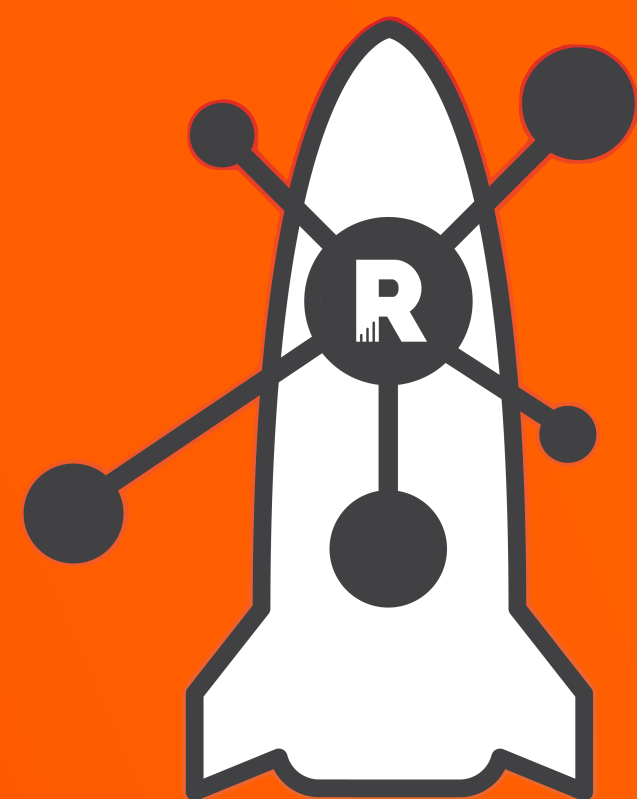
Password

Connect to Server



ROCKETMAN COMMAND CENTER PRO

ROCKETMAN.TECH/COMMAND-CENTER



QUESTIONS?

RCC: [RKMN.TECH/RCC](https://rkmn.tech/rcc)

PRO: [ROCKETMAN.TECH/COMMAND-CENTER](https://rocketman.tech/command-center)