



# REVOLUTIONIZING NETWORK AUTOMATION WITH PLAYBOOKS

Network administrators and IT professionals, get ready to streamline your workflows like never before! LogicVein's latest feature, Playbooks, is set to transform how you handle repetitive tasks and complex network operations.

## WHAT ARE PLAYBOOKS?

Playbooks are a powerful new addition to LogicVein products, designed to simplify and automate even the most intricate network management tasks.

By combining multiple "plays" or individual automated actions, Playbooks allow you to create comprehensive, push-button solutions for your most challenging network operations, your most mind-numbingly dull and repetitive tasks, or automate tasks using your custom script.

## REAL-WORLD APPLICATIONS

Imagine automating these common network management tasks with Playbooks:

- Configuration backups across multiple devices
- Security compliance checks and reporting
- Software updates and patch management
- Network health monitoring and alerting

## KEY FEATURES OF PLAYBOOKS

- **Drag-and-Drop Interface:** ThirdEye's intuitive interface makes designing and implementing complex automation workflows easy
- **Customizable Plays:** Create individual plays for specific tasks, then combine them into larger Playbooks for more comprehensive automation.
- **Push-Button Execution:** Once a Playbook is set up, even junior team members can execute complex tasks with a single click.
- **Streamlined Workflow:** Automate repetitive tasks, reducing the risk of human error and freeing up valuable time for more strategic work.

## BENEFITS OF USING PLAYBOOKS



- **Time Savings:** Eliminate hours of manual, repetitive work by automating routine tasks.



- **Error Reduction:** Minimize the risk of human error in complex network operations.



- **Consistency:** Ensure that tasks are performed the same way every time, regardless of who initiates them.



- **Knowledge Transfer:** Senior team members can encode their expertise into Playbooks, making delegating tasks to junior staff easier.



- **Scalability:** Easily manage larger networks and more devices without proportionally increasing workload.

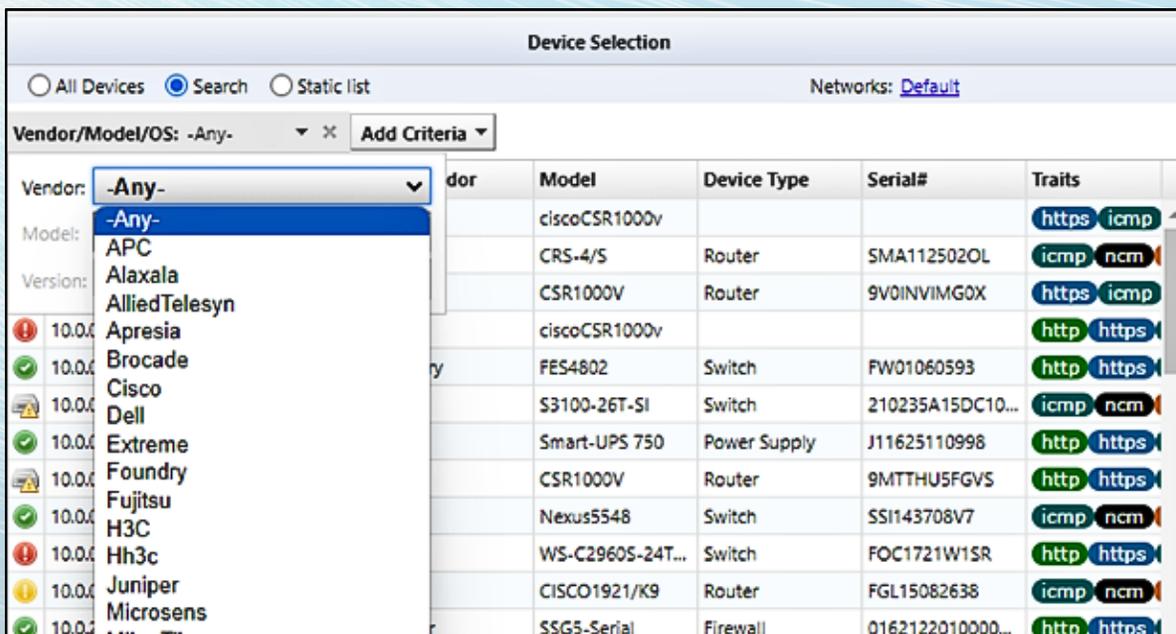
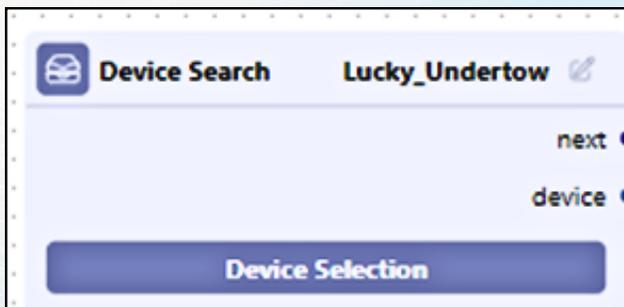
## GETTING STARTED WITH PLAYBOOKS

To begin leveraging the power of Playbooks:

1. Identify repetitive tasks in your network management workflow.
2. Break down complex processes into individual "plays."
3. Use the drag-and-drop interface to combine plays into comprehensive Playbooks.
4. Test your Playbooks in a controlled environment.
5. Deploy and enjoy the benefits of automated network management!

## CREATE A SIMPLE PLAYBOOK

### 1. Find and add the devices you need.



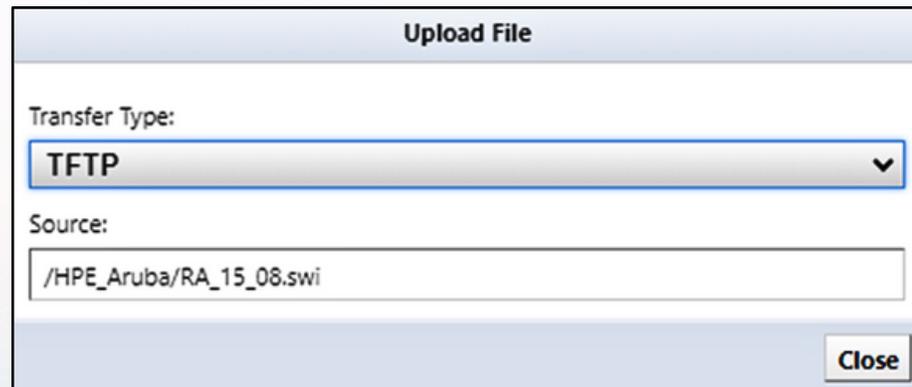
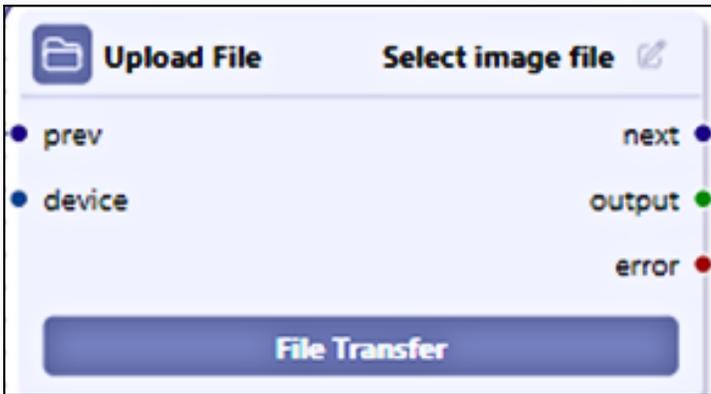
Device Selection

All Devices  Search  Static list Networks: [Default](#)

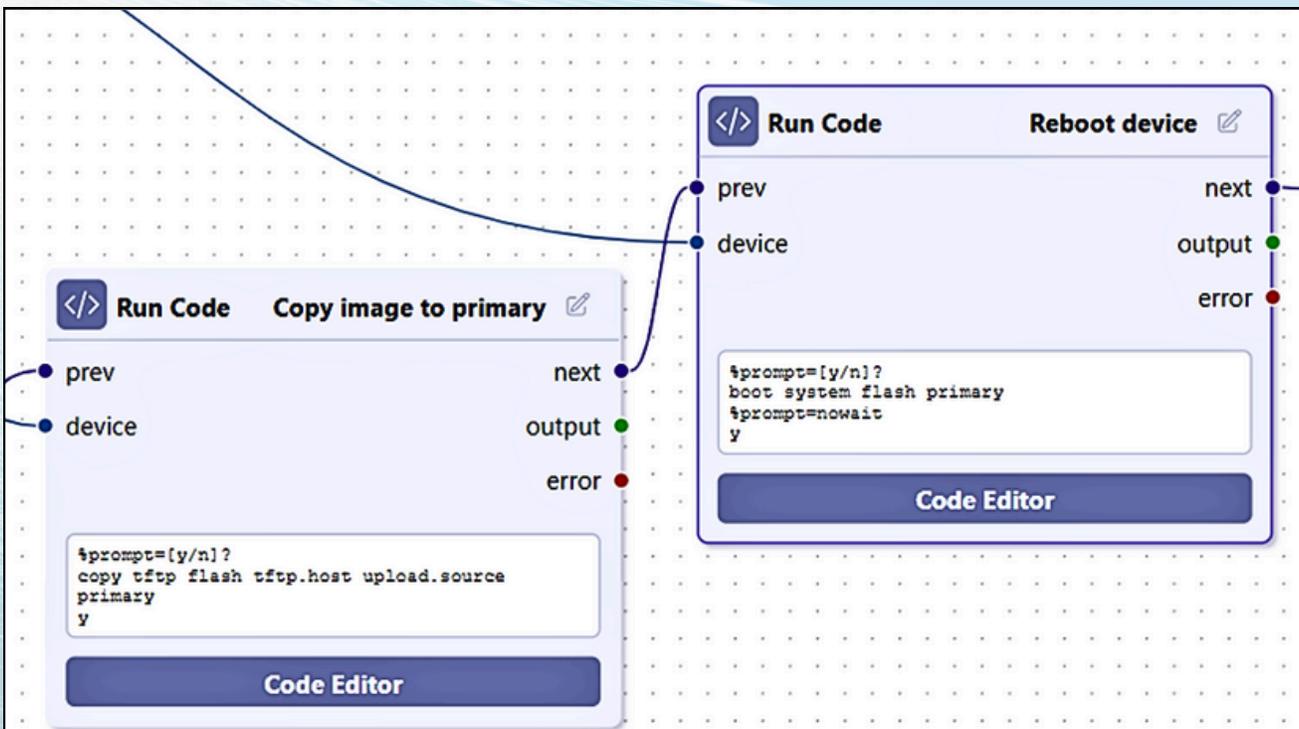
Vendor/Model/OS: -Any-

Vendor	Model	Device Type	Serial#	Traits
-Any-	ciscoCSR1000v			https icmp
	CRS-4/S	Router	SMA112502OL	icmp ncm
	CSR1000V	Router	9V0INVIMG0X	https icmp
	ciscoCSR1000v			http https
	FES4802	Switch	FW01060593	http https
	S3100-26T-SI	Switch	210235A15DC10...	icmp ncm
	Smart-UPS 750	Power Supply	J11625110998	http https
	CSR1000V	Router	9MTTHU5FGV5	http https
	Nexus5548	Switch	SSI143708V7	icmp ncm
	WS-C2960S-24T...	Switch	FOC1721W1SR	http https
	CISCO1921/K9	Router	FGL15082638	icmp ncm
	SSG5-Serial	Firewall	0162122010000...	http https

## 2. Select the file to push out:



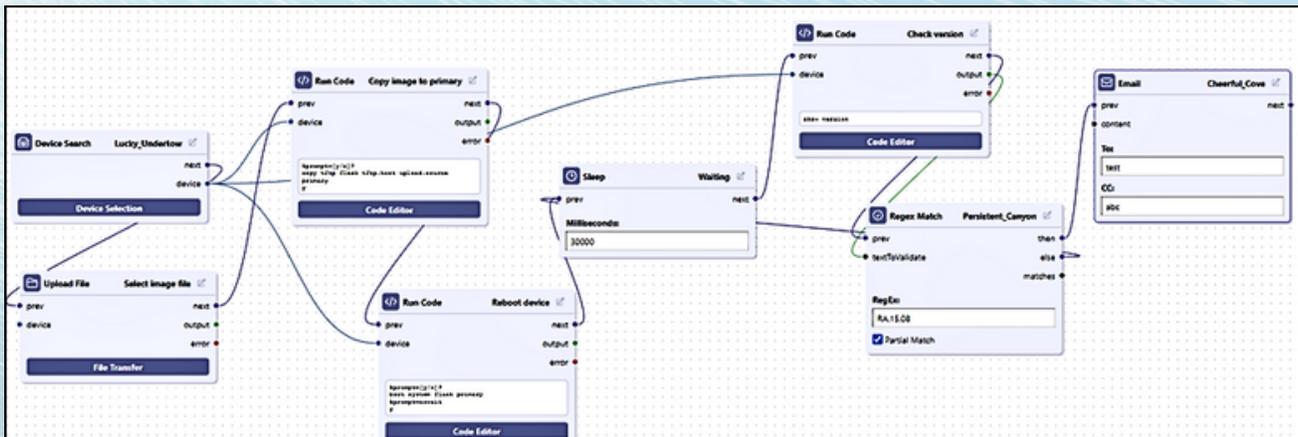
## 3. Push to your selected devices:



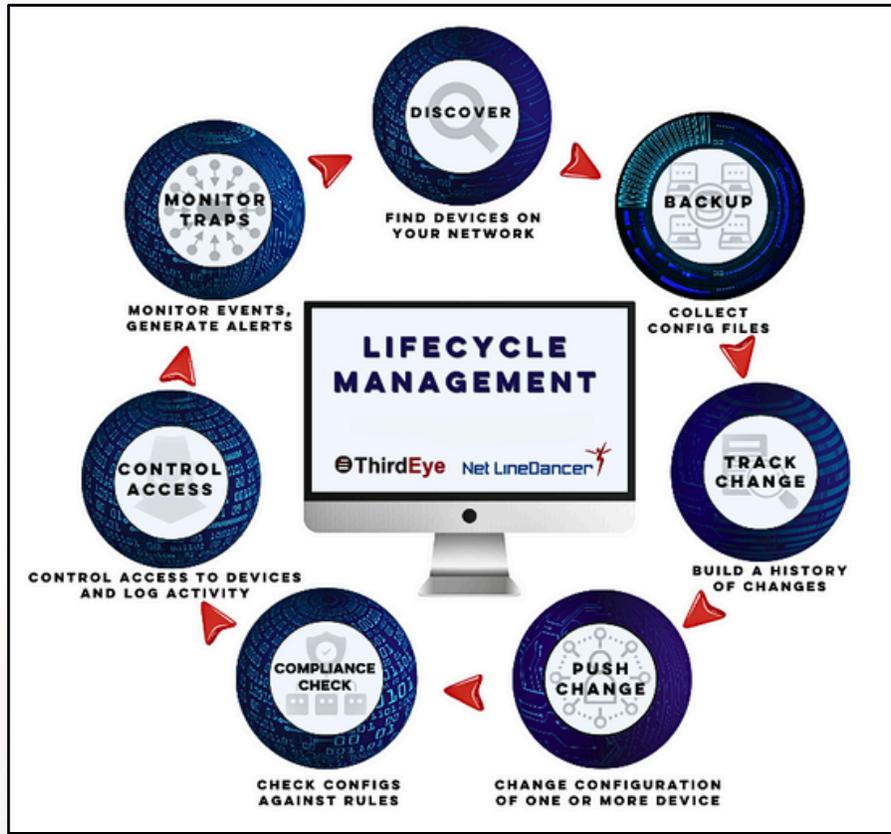
## 4. Verify the change was accepted:

The screenshot shows a workflow editor interface. On the left, a 'Run Code' task is configured with the code 'show version' and a 'Code Editor' button. It has three output nodes: 'prev', 'device', and 'error'. On the right, a 'Regex Match' task is configured with the name 'Persistent\_Canyon' and the regular expression 'RA.15.08'. The 'Partial Match' checkbox is checked. The 'Regex Match' task has three output nodes: 'prev', 'textToValidate', and 'matches'. Arrows indicate the flow of data: 'prev' from 'Run Code' to 'Regex Match', 'device' from 'Run Code' to 'textToValidate' in 'Regex Match', and 'matches' from 'Regex Match' to the 'then' branch of an 'Email' task.

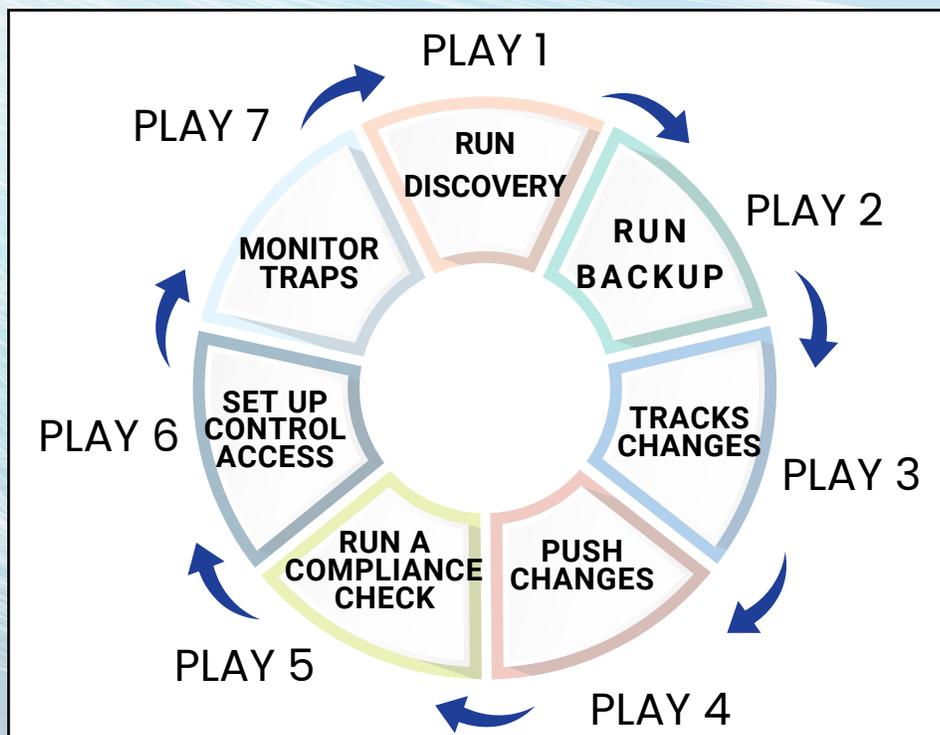
## 5. Everything is saved and backed up. Playbook is ready to use.



# EXAMPLE OF A MORE COMPLEX PROJECT: LIFECYCLE MANAGEMENT



Create these seven plays. Combine them into a Playbook. Run this playbook when you need to do Lifecycle Management again.



# CONCLUSION

LogicVein's Playbooks feature is a game-changer for network automation. By simplifying complex tasks and enabling push-button execution of intricate workflows, Playbooks empower IT teams to work more efficiently and effectively.

Whether managing a small network or a large enterprise infrastructure, Playbooks can help you streamline operations, reduce errors, and focus on strategic initiatives. Ready to revolutionize your network management? Explore our new Playbooks feature today and take the first step towards a more automated, efficient future.

