EXTREME NETWORKS

Onboard Mgmt VLAN XIQ-SE workflow

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September 2022

ADVANCE WITH US

Onboard Mgmt VLAN XIQ-SE workflow

- Workflow to onboard a VOSS/Fabric Engine switch onto a dedicated switch mgmt VLAN/L2VSN
- Mgmt VLAN / I-SID and IP data extracted from CSV file previously placed on XIQ-SE
- Ability to change the switch sysname (SNMP and ISIS) at the same time
- Ability to re-add the device into a different XIQ-SE site after the mgmt VLAN IP change
- Ability to launch a follow up workflow once this workflow has finished
- Requires minimum VOSS 8.5 (for mgmt convert support)

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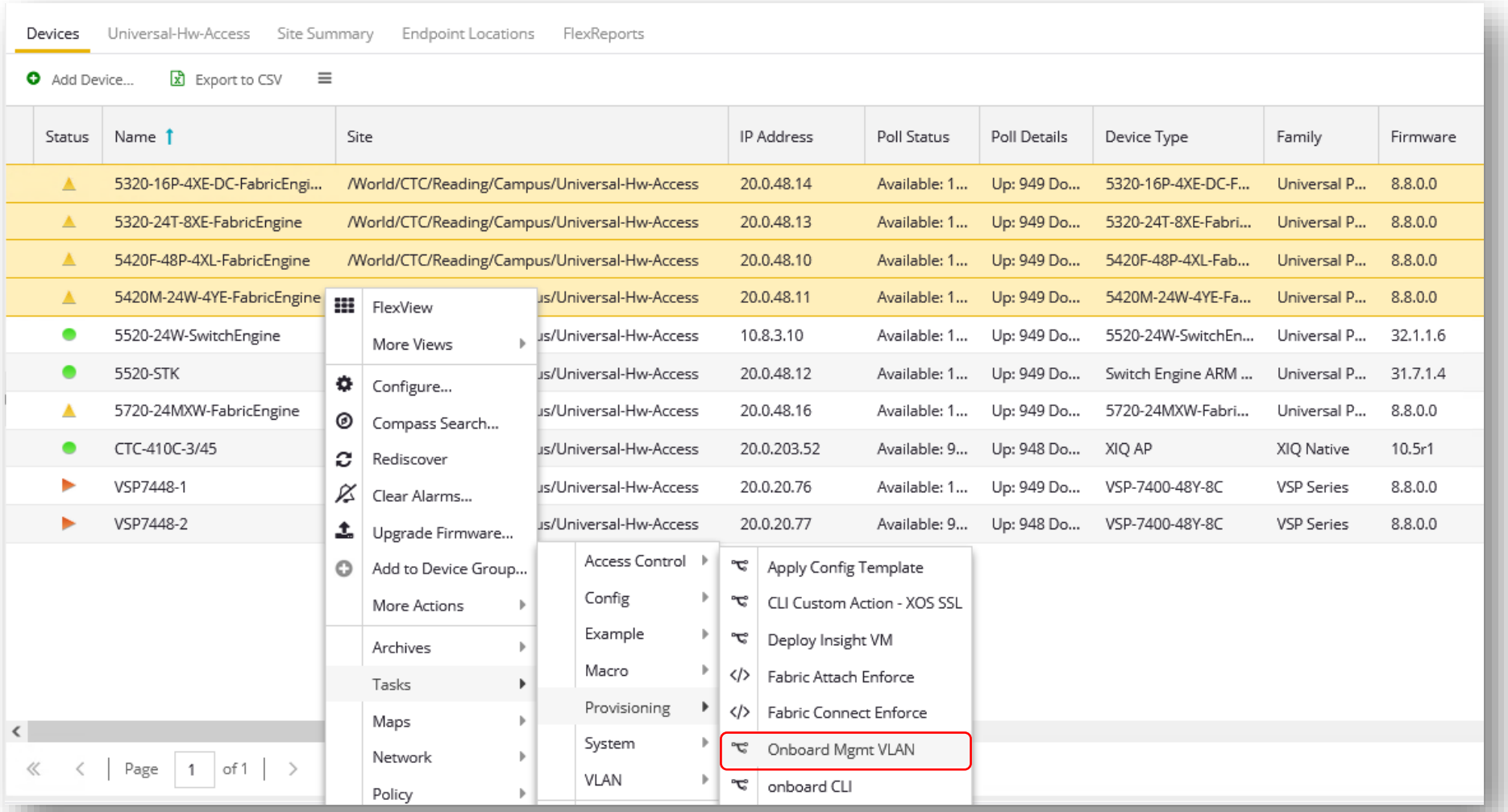
Workflow manual execution

- Workflow can be manually run against 1 or many switches simultaneously



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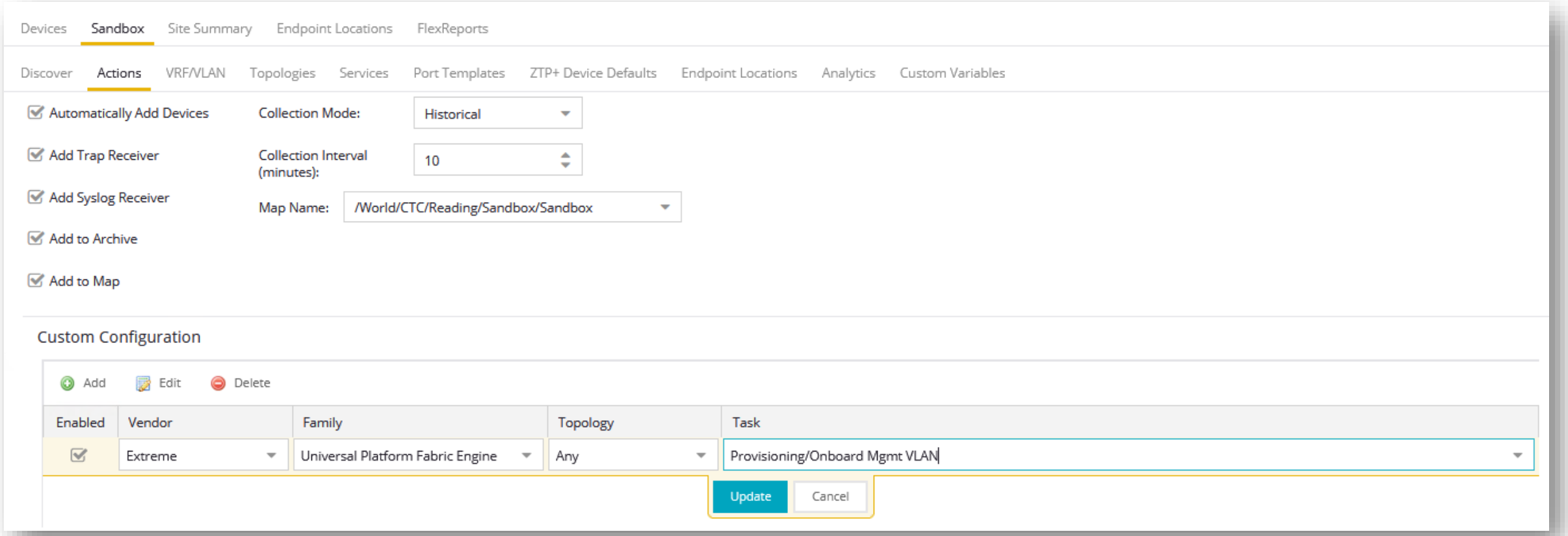
Workflow automatic execution during onboarding

- Workflow can be automatically run after ZTP+ onboarding, under XIQ-SE Site Actions
- In this case script will always run against 1 switch only, the onboarding switch



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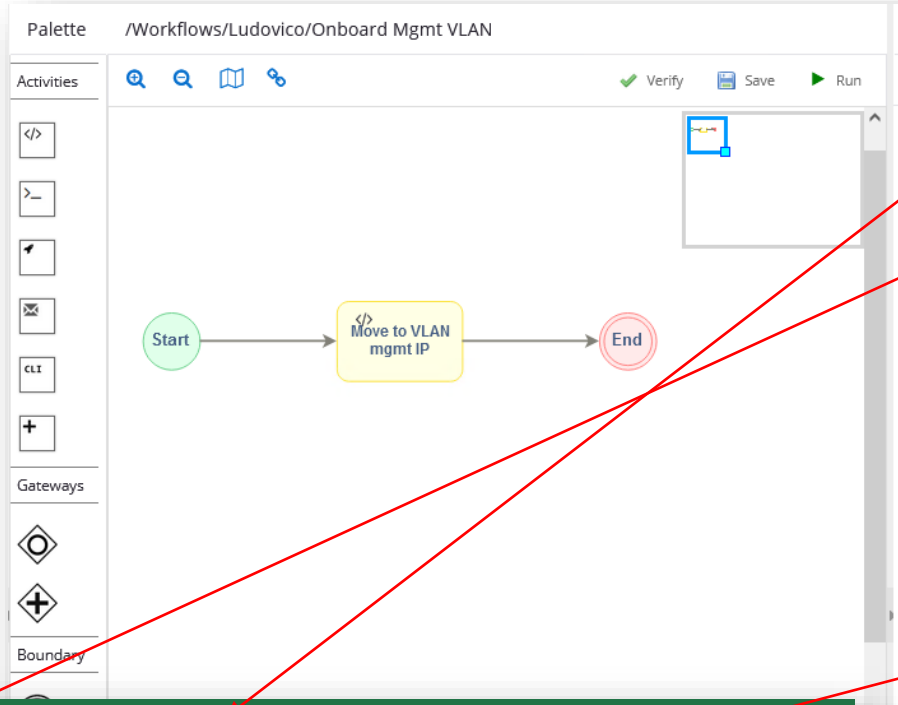
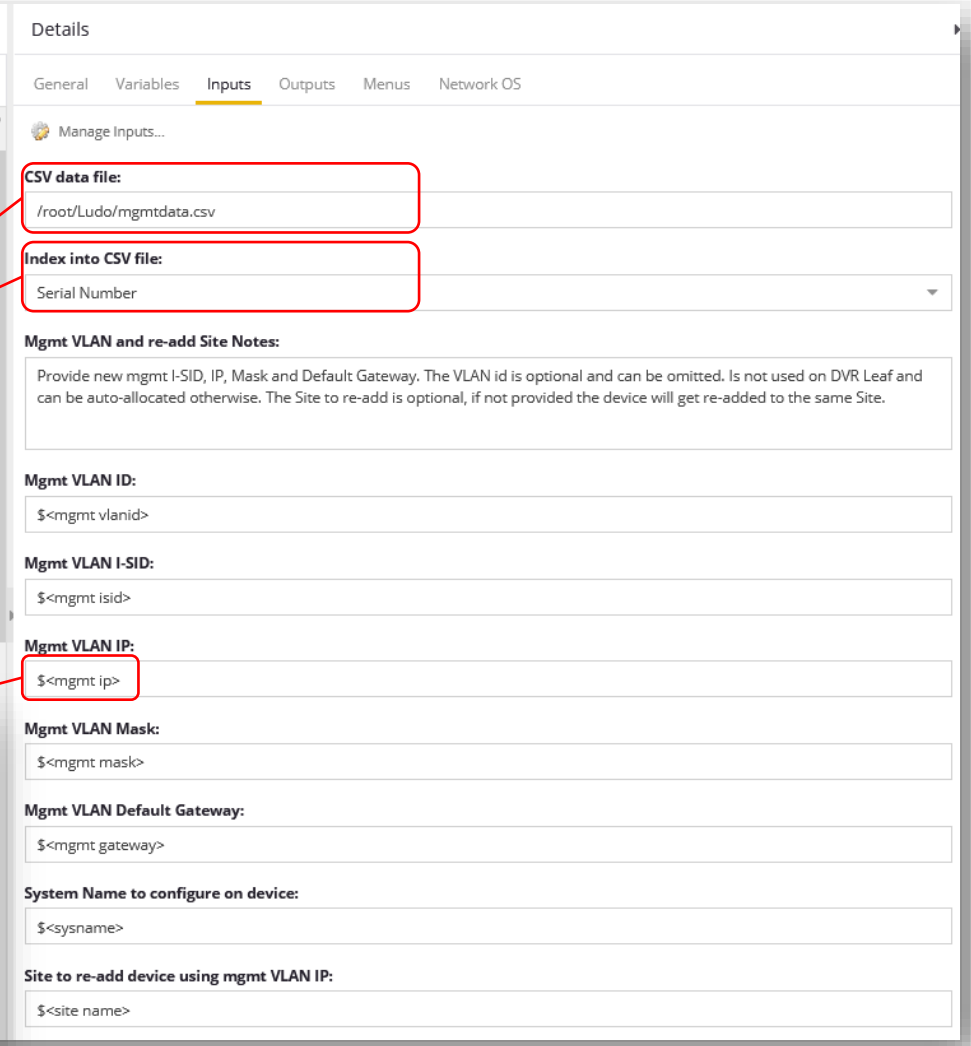
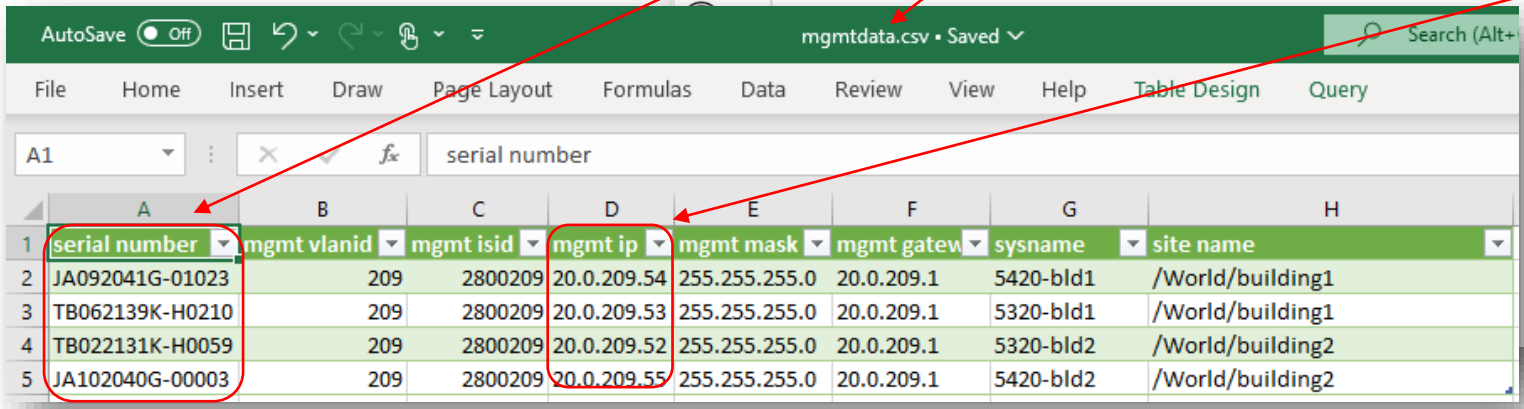
Onboard Mgmt VLAN XIQ-SE workflow inputs

- A CSV file is uploaded to XIQ-SE beforehand
- CSV file has device data which can be device specific
- CSV data is looked up either by device initial (dhcp) IP or Serial Number or MAC Address
- CSV data can be referenced as $<name> in workflow inputs
- Site variables can still also be referenced but as ${name}







	A	B	C	D	E	F	G	H
1	serial number	mgmt vlanid	mgmt isid	mgmt ip	mgmt mask	mgmt gatew	sysname	site name
2	JA092041G-01023	209	2800209	20.0.209.54	255.255.255.0	20.0.209.1	5420-bld1	/World/building1
3	TB062139K-H0210	209	2800209	20.0.209.53	255.255.255.0	20.0.209.1	5320-bld1	/World/building1
4	TB022131K-H0059	209	2800209	20.0.209.52	255.255.255.0	20.0.209.1	5320-bld2	/World/building2
5	JA102040G-00003	209	2800209	20.0.209.55	255.255.255.0	20.0.209.1	5420-bld2	/World/building2

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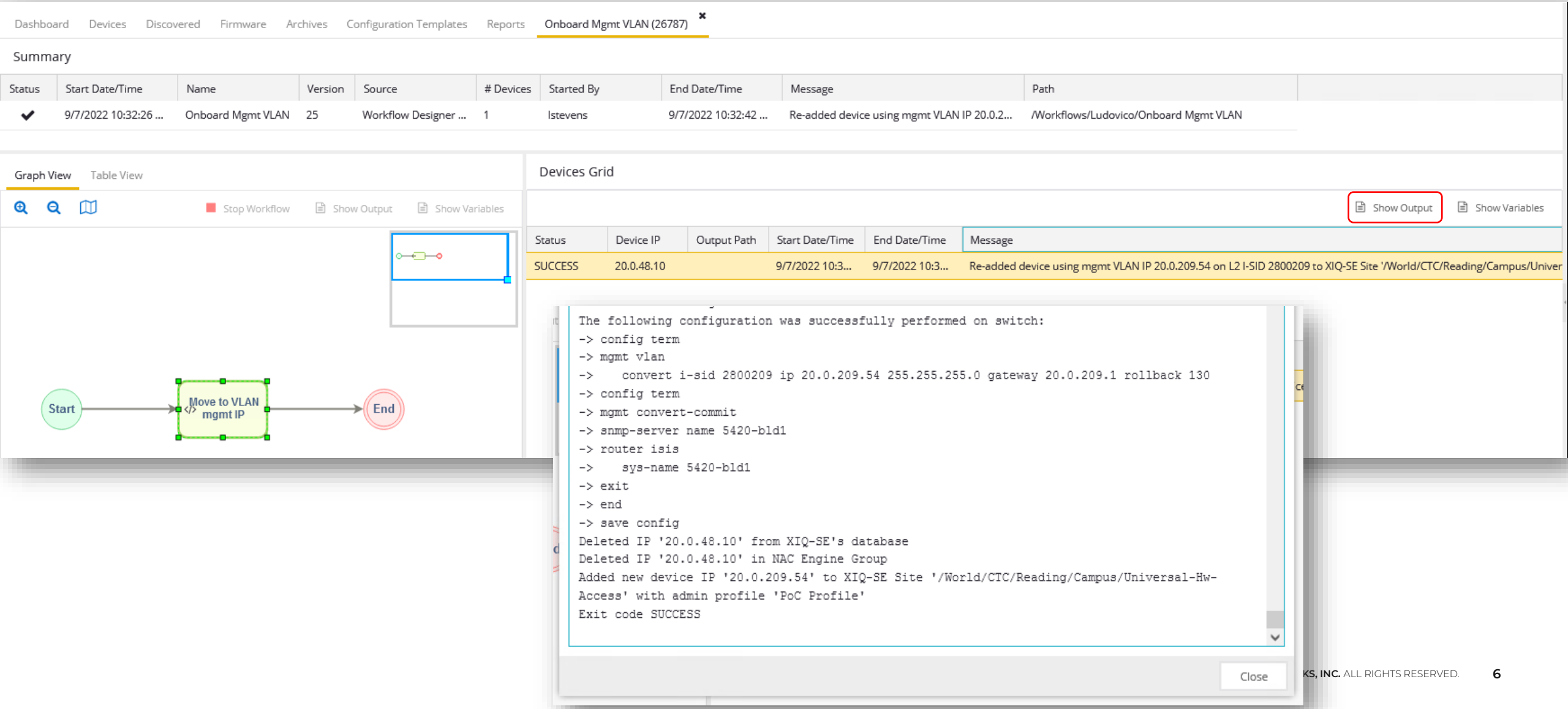
Workflow execution



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