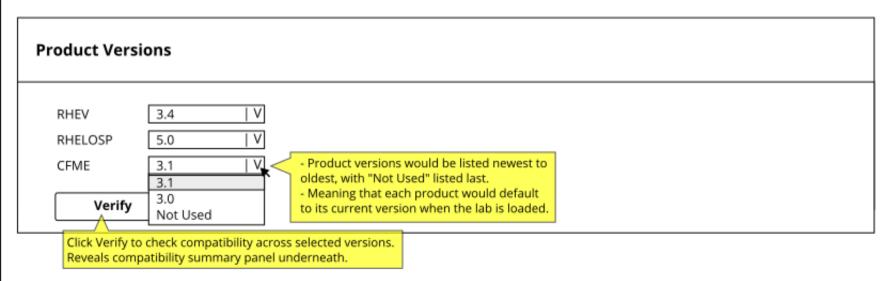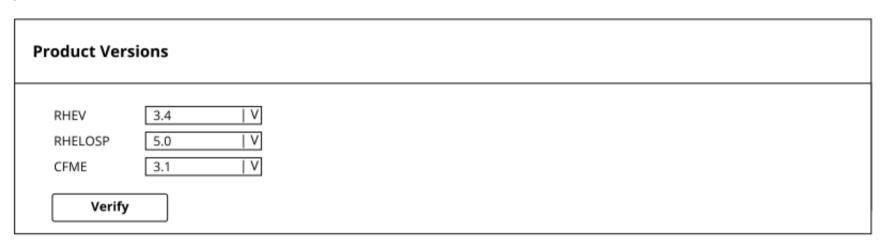# RHCI Compatibility Checker

⚙

This app will show you which features of RHCI work across different versions of its products (RHEV, RHELOSP, and CFME), and point you to the correct documentation for each version, if needed.

Product Versions

RHEV	3.4 | V
RHELOSP	5.0 | V
CFME	3.1 | V

3.1
3.0
Not Used

Verify

- Product versions would be listed newest to oldest, with "Not Used" listed last.
- Meaning that each product would default to its current version when the lab is loaded.

Click Verify to check compatibility across selected versions. Reveals compatibility summary panel underneath.
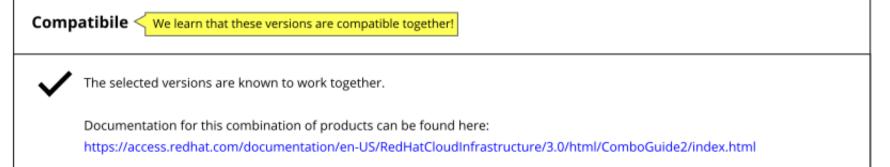
RHCI Compatibility Checker

⚙

This app will show you which features of RHCI work across different versions of its products (RHEV, RHELOSP, and CFME), and point you to the correct documentation for each version, if needed.

Product Versions

RHEV   `3.4    | V`

RHELOSP   `5.0    | V`

CFME   `3.1    | V`

| Verify |

Compatibile   ◁ We learn that these versions are compatible together!

✓   The selected versions are known to work together.

Documentation for this combination of products can be found here:

https://access.redhat.com/documentation/en-US/RedHatCloudInfrastructure/3.0/html/ComboGuide2/index.html

| View Full Feature List | ◁ Click to reveal panels for each product combination.

RHCI Compatibility Checker

⚙

This app will show you which features of RHCI work across different versions of its products (RHEV, RHELOSP, and CFME), and point you to the correct documentation for each version, if needed.

Product Versions

RHEV	3.4	∨
RHELOSP	5.0	∨
CFME	3.1	∨

[**Verify**]

Compatibile

✓ The selected versions are known to work together.

Documentation for this combination of products can be found here:

https://access.redhat.com/documentation/en-US/RedHatCloudInfrastructure/3.0/html/ComboGuide2/index.html

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▶ **CFME 3.1 and RHEV 3.4 Capabilities** ◁ Panels are collapsed by default after being loaded.

▼ **CFME 3.1 and RHELOSP 5.0 Capabilities** ◁ Expanded panel example

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✓ The following capabilities are known to work between the products:

Relationship discovery	Yes
VM Drift Comparison	Yes
VM Analysis	Yes
Track VM Genealogy	Yes
Capacity & Utilization	Yes
Capture Infrastructure Event Timelines	Yes
Capture Cloud Layer Timelines	N/A
Capture VM/Instance Event Timelines	Yes
Discovery - Provider	Yes
Host Drift Comparison	Yes
Optimization - Bottleneck Identification	Yes
Reporting	Yes
Right Sizing	Yes
Chargeback	Yes
Insight Integrate Web Service	Yes
Host Compliance Enforcement	Yes
Host Policy Enforcement	Yes
Host Power Operations	No
Remote Console VM Access	No
Snapshot Creation and Removal	No
VM Cloning	No
VM / Instance Compliance Enforcement	Yes
VM / Instance Policy Enforcement	Yes
VM / Instance Power Operations	Yes
VM / Instance Retirement	Yes
Alerts – Real Time	No
Alerts – VMware Alarms	N/A
Alerts – VM Value Changed	No
Alerts – Reconfigured	No
Control Integrate Web Service	Yes
Provisioning Host	Some
Integrate with Service Catalogs	Yes
Provisioning VM / Instance using PXE	Yes
Provisioning VM / instance using ISO	Yes
Provisioning VM / Instance using Cloning	Yes
Virtual Machine Reconfiguration	No
VM Migration	No
Automation Work Flows	Yes
Automate Integrate Web Service (Provision)	Yes
Remote Execution (Through Proxy if necessary)	Yes

▶ **RHEV 3.4 and RHELOSP 5.0 Capabilities**

▶ **Satellite 6.0 and RHEV 3.4 Capabilities**

▶ **Satellite 6.0 and RHELOSP 5.0 Capabilities**

▶ **Satellite 6.0 and CFME 3.1 Capabilities**

RHCI Compatibility Checker

⚙

This app will show you which features of RHCI work across different versions of its products (RHEV, RHELOSP, and CFME), and point you to the correct documentation for each version, if needed.

Product Versions

RHEV | Not Used | V |

RHELOSP | 5.0 | V |

CFME | 3.0 | V |

[**Verify**]

Incompatibile

⚠   There are known issues when the selected versions are used together.

CFME 3.0 and RHELOSP 5.0

Host Power Operations	No
Remote VM Console Access	No
Snapshot Creation and Removal	No
VM Cloning	No
Alerts - Real Time	No
Alerts - VM Value Changed	No
Provisioning Host	Some
Virtual Machine Reconfiguration	No
VM Migration	No

Documentation for this combination of products can be found here:

https://access.redhat.com/documentation/en-US/RedHatCloudInfrastructure/3.0/html/ComboGuide2/index.html

[**View Full Feature List**]

RHCI Compatibility Checker

⚙

This app will show you which features of RHCI work across different versions of its products (RHEV, RHELOSP, and CFME), and point you to the correct documentation for each version, if needed.

Product Versions

RHEV	Not Used ∨
RHELOSP	5.0 ∨
CFME	3.0 ∨

Verify

Incompatibile

⚠ There are known issues when the selected versions are used together.

CFME 3.0 and RHELOSP 5.0

Host Power Operations	No
Remote VM Console Access	No
Snapshot Creation and Removal	No
VM Cloning	No
Alerts - Real Time	No
Alerts - VM Value Changed	No
Provisioning Host	Some
Virtual Machine Reconfiguration	No
VM Migration	No

Newer versions of these products are more fully integrated.

Run again for CFME 3.1 and RHELOSP 5.0

In this case, we know that newer versions address some of these issues.
Clicking the link will rerun the lab, changing their CFME and RHELOSP versions.

View Full Feature List

RHCI Compatibility Checker

⚙

This app will show you which features of RHCI work across different versions of its products (RHEV, RHELOSP, and CFME), and point you to the correct documentation for each version, if needed.

Product Versions

RHEV	Not Used | V
RHELOSP	5.0 | V
CFME	3.0 | V

[**Verify**]

Incompatibile

⚠ There are known issues when the selected versions are used together.

CFME 3.0 and RHELOSP 5.0

Host Power Operations	No
Remote VM Console Access	No
Snapshot Creation and Removal	No
VM Cloning	No
Alerts - Real Time	No
Alerts - VM Value Changed	No
Provisioning Host	Some
Virtual Machine Reconfiguration	No
VM Migration	No

> Need this feature?
> CFME 3.1 and RHELOSP 5.0 support it.

> Need this feature?
> Unfortunately, we're not there yet, but we're hoping to support it soon.

> Clicking or hovering on the links show tool tips with additional information on if newer versions address some of the shortcomings they're looking at.

Documentation for this combination of products can be found here:

https://access.redhat.com/documentation/en-US/RedHatCloudInfrastructure/3.0/html/ComboGuide2/index.html

[**View Full Feature List**]

RHCI Compatibility Checker

⚙

This app will show you which features of RHCI work across different versions of its products (RHEV, RHELOSP, and CFME), and point you to the correct documentation for each version, if needed.

Product Versions

RHEV	Not Used ⌄
RHELOSP	5.0 ⌄
CFME	3.0 ⌄

Verify

Incompatibile

⚠ There are known issues when the selected versions are used together.

CFME 3.0 and RHELOSP 5.0	Supported?	Supported in newer version?
Host Power Operations	No	Yes
Remote VM Console Access	No	No
Snapshot Creation and Removal	No	Yes
VM Cloning	No	Yes
Alerts - Real Time	No	No
Alerts - VM Value Changed	No	No
Provisioning Host	Some	Some
Virtual Machine Reconfiguration	No	No
VM Migration	No	No

Take a look at CFME 3.1 and RHELOSP 5.0.

New column that says if the feature is supported in a newer version.
If so, the text is clickable, and clicking or hovering on the links reveals tool tips with version numbers.

Documentation for this combination of products can be found here:

https://access.redhat.com/documentation/en-US/RedHatCloudInfrastructure/3.0/html/ComboGuide2/index.html

View Full Feature List

RHCI Compatibility Checker

⚙

This app will show you which features of RHCI work across different versions of its products (RHEV, RHELOSP, and CFME), and point you to the correct documentation for each version, if needed.

Product Versions

RHEV	3.4	∨
RHELOSP	5.0	∨
CFME	3.0	∨

[Verify]

Incompatibile

⚠ There are known issues when the selected versions are used together.

CFME 3.0 and RHELOSP 5.0	Supported?	Supported in newer version?
Host Power Operations	No	Yes ← Take a look at CFME 3.1 and RHELOSP 5.0.
Remote VM Console Access	No	No
Snapshot Creation and Removal	No	Yes
VM Cloning	No	Yes
Alerts - Real Time	No	No
Alerts - VM Value Changed	No	No
Provisioning Host	Some	Some
Virtual Machine Reconfiguration	No	No
VM Migration	No	No

CFME 3.0 and RHEV 3.4	Supported?	Supported in newer version?
Host Power Operations	No	Yes
Remote VM Console Access	No	No
Snapshot Creation and Removal	No	No
VM Cloning	No	Yes ← Take a look at CFME 3.1 and RHEV 3.4.
Alerts - Real Time	No	No
Alerts - VM Value Changed	No	No
Provisioning Host	Some	Some
Virtual Machine Reconfiguration	No	No
VM Migration	No	Yes

RHEV 3.4 and RHELOSP 5.0	Supported?	Supported in newer version?
Neutron Integration	No	No
Neutron Appliance	Tech Preview	Yes ← Fully supported in RHEV 3.6 and RHELOSP 5.0

Documentation for this combination of products can be found here:

https://access.redhat.com/documentation/en-US/RedHatCloudInfrastructure/3.0/html/ComboGuide2/index.html

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▶ **CFME 3.0 and RHEV 3.4 Capabilities** Panels that have compatibility issues are listed above ones that don't. ⚠

▶ **CFME 3.0 and RHELOSP 5.0 Capabilities** ⚠

▶ **RHEV 3.4 and RHELOSP 5.0 Capabilities** ⚠

When showing the Full Feature List, products that were called out for having incompatibilities get the warning icon on their collapsibile panel.

▶ **Satellite 6.0 and RHEV 3.4 Capabilities**

▶ **Satellite 6.0 and RHELOSP 5.0 Capabilities**

▶ **Satellite 6.0 and CFME 3.0 Capabilities**

RHCI Compatibility Checker

⚙

This app will show you which features of RHCI work across different versions of its products (RHEV, RHELOSP, and CFME), and point you to the correct documentation for each version, if needed.

Product Versions

RHEV	Not Used	V
RHELOSP	5.0	V
CFME	3.0	V

[**Verify**]

Incompatibile

⚠ There are known issues when the selected versions are used together.

CFME 3.0 and RHELOSP 5.0

Feature	Stage	Supported in newer version?
Host Power Operations	No	CFME 3.1 and RHELOSP 5.0
Remote VM Console Access	No	
Snapshot Creation and Removal	No	CFME 3.1 and RHELOSP 5.0
VM Cloning	No	CFME 3.0 and RHELOSP 6.0
Alerts - Real Time	No	
Alerts - VM Value Changed	No	
Provisioning Host	Some	
Virtual Machine Reconfiguration	No	
VM Migration	No	

> If the compatibility changes in a newer version, we list out the versions that introduced support for it (presumably, anything after those versions would also support it.

Documentation for this combination of products can be found here:

https://access.redhat.com/documentation/en-US/RedHatCloudInfrastructure/3.0/html/ComboGuide2/index.html

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[**View Full Feature List**]

RHCI Compatibility Checker

⚙

This app will show you which features of RHCI work across different versions of its products (RHEV, RHELOSP, and CFME), and point you to the correct documentation for each version, if needed.

Product Versions

RHEV   [3.4 | V]

RHELOSP [5.0 | V]

CFME   [3.0 | V]

[**Verify**]

Compatibile (Tech Preview)

✔ While the selected versions work together, certain aspects are still in tech preview, and aren't as thoroughly tested.

RHEV 3.4 and RHELOSP 5.0   Supported in newer version?

   Neutron Appliance   Tech Preview   Fully supported in RHEV 3.6 and RHELOSP 5.0

Documentation for this combination of products can be found here:

https://access.redhat.com/documentation/en-US/RedHatCloudInfrastructure/3.0/html/ComboGuide2/index.html

[**View Full Feature List**]