

vRealize Business for Cloud 7.2 Release Notes

vRealize Business for Cloud | 15 November 2016 | Build 4635843

Last updated: 11 January 2017

Check for additions and updates to these release notes.

What's in the Release Notes

The release notes cover the following topics:

- [What's New](#)
- [Documentation](#)
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What's New

- **Compatible with latest versions of VMware solutions.** vRealize Business for Cloud 7.2 is compatible with the latest versions of vRealize Automation, VMware Identity Manager and vCenter Server. To see the list of all supported versions, see the [Interoperability matrix](#).
- **Upgraded JRE to 1.8 update 102.** JRE has been upgraded to 1.8.0_102 in this release.
- **Upgraded Postgres database to 9.5 version.** vRealize Business for Cloud Postgres appliance database has been upgraded to 9.5 version in this release.
- **Supports new currencies.** vRealize Business for Cloud 7.2 supports several additional currencies for cost calculation, which you can set during vRealize Business for Cloud deployment. To see the list of supported currencies, see the [Installation Guide](#).
- **Calculates price of the short-lived virtual machines.** Earlier releases of vRealize Business for Cloud calculated the price for the virtual machines that were live during cost calculation. vRealize Business for Cloud 7.2 considers the virtual machines that were powered on for short period also.
- **Exports a report for specific period using API.** You can generate a report for a specific period by providing the date filters in the API.
- **Enables to price network services.** vRealize Business for Cloud 7.2 provides an ability to price network services at two levels such as fixed price and recurring price, which can be mapped to business units.
- **Enables pricing for fault tolerance vCenter Server virtual machines.** vRealize Business for Cloud 7.2 can apply price on the fault tolerance property of virtual machines that are part of vCenter Servers.
- **Provides AWS EC2 and EBS operational statistics.** You can view the total cost and operational statistics of Amazon Elastic Compute Cloud (EC2) services and Elastic Block Store (EBS) in vRealize

Business for Cloud 7.2.

- **Allows to generate a new reports.** You can generate additional reports in vRealize Business for Cloud 7.2.
 - **Cloud Business Analysis Report:** Provides a detailed expenditure information and operational details of your infrastructure on private and its comparison information with public cloud environments.
 - **Daily Price Report:** Provides the price of all virtual machines on vCenter Servers for last three months.
 - **Power State Change for VMs.** You can track the power-on and power-off states of vCenter Server virtual machines for each day of a specific month and its corresponding duration.
- **Displays uptime of virtual machines.** You can see the total duration of the vCenter Server virtual machines that were up and running for a specific month.

Documentation

- [VMware vRealize Business for Cloud Installation and Administration Guide](#)
- [VMware vRealize Business for Cloud User's Guide](#)
- [VMware vRealize Business for Cloud Troubleshooting Guide](#)

Resolved Issues

The following issues have been resolved in this release of vRealize Business for Cloud.

- [Upgrade Issues](#)
- [Migration Issues](#)
- [Integration Issues](#)
- [User Interface Issues](#)
- [Report Issues](#)

Upgrade Issues

- **After upgrade, the earlier month costs of an Azure EA account do not appear**
After you upgrade vRealize Business for Cloud 7.0.1, the cost of an Azure EA account for the months prior to the current month do not appear.

Migration Issues

- **After migration, the cost calculation does not run automatically**
After you migrate from 6.2.3, the cost calculation process does not run automatically and displays inconsistent data on the UI.

Integration Issues

- **The vRealize Automation user session does not timeout**
When you have registered vRealize Business for Cloud with vRealize Automation, vRealize Automation ignores its default timeout interval and keeps the user session active indefinitely even without user actions.

User Interface Issues

- **The UI text is truncated on the add and edit pages of the public cloud accounts**

You might not see the complete text on the add or edit page for the public cloud accounts in the Administrator section. For example,

- Add or Edit AWS account page
- Add or Edit Azure account page
- Add or Edit Cloud Providers for Comparison

Reports Issues

- **You cannot export the filtered reports**

When you click **Search** on a report and enter a string to filter a report, you can see the matching records on the UI. However, when you export the filtered report, all the records appear in the XLS file, instead of only the matching records.

Known Issues

The following issues are known to occur in vRealize Business for Cloud 7.2, and are grouped as follows:

- [Upgrade Issues](#)
- [Migration Issues](#)
- [Integration Issues](#)
- [Configuring and Provisioning Issues](#)
- [Report Issues](#)
- [Known Issues From the Earlier Releases](#)

Upgrade Issues

- **After you upgrade vRealize Business for Cloud, the network configurations are lost**

If you have deployed vRealize Business for Cloud on vCloud Director, later when you upgrade vRealize Business for Cloud, the configured network settings are deleted.

Workaround: To fix the issue, you must configure the network settings manually.

1. Log in to the vCloud Director.
2. Select the vRealize Business for Cloud virtual machine, right-click, and select **Popout Console**.
3. On the console window, navigate to the `vami` directory:

```
cd /opt/vmware/share/vami
```
4. Run the `./vami_config_net` script.
5. Enter the network configurations for all the required settings.

Migration Issues

- **After migration from 6.2.3 to vRealize Business for Cloud 7.2, you cannot see the updated names of AWS accounts**

After you migrate from 6.2.3 to vRealize Business for Cloud 7.2, if you modify the names of AWS accounts, the updated names will not appear on AWS Overview page or under the Pricing section even after completion of data collection.

Integration Issues

- **The upfront cost for Azure blueprint is not supported**

When you attempt to view the cost details for Azure blueprint on the vRealize Automation UI, you see the following error:

Cannot calculate cost. Contact your system administrator to review the vRealize Automation appliance logs.

Configuring and Provisioning Issues

- **Incorrect endpoint name is displayed for vCloud Director provisioned virtual machines in the vRealize Automation Virtual Machine report**
vRealize Automation Virtual Machine report displays vCloud Air as the endpoint for the virtual machines provisioned in vCloud Director through vRealize Automation 6.2.5.
- **Incorrect count of network service policy is displayed after deletion of a policy.**
After you delete a network policy from the Edit Pricing page, the count is not reduced under the Pricing > Other Private Cloud Services section.

Report Issues

- **You see blank entries in the Daily Price report.**
When you generate the Daily Price report, you see the price for the virtual machines only till the previous day. The price of the virtual machines for current day are blank.

Known Issues From Earlier Releases

In addition to these new issues found in this release, some known issues from the earlier releases are also applicable. Click [here](#).