

**Rubrik**

**Plugin Configuration Guide**

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# Rubrik Configuration Checklist

While detailed steps are included below, this is an overview of the steps to configure Rubrik collections on your Bocada Data Collection Server:

* Verify username & password for Rubrik API access (user must have the ***ReadOnlyAdmin***role).
* Add the Rubrik server to Bocada under Operations > Backup Servers and set Server Properties.

# Supported Collection Types

The plugin supports the following collection types from Rubrik servers:

|  |  |  |
| --- | --- | --- |
| **Collection Type** | **Supported** | **Description** |
| Backup | ✓ | Collects transactional details about backup, duplication and restore jobs. Example metrics include, start times, durations, bytes, files, errors etc. This includes In Progress jobs. |
| Storage | ✓ | Collects point-in-time inventory information. Example metrics include, total recoverable gigabytes (occupancy), media volume count, media volume status, etc. |
| Policy |  | Collects and stores information on policy attributes, schedules, storage units, storage groups, storage lifecycle policies and clients. |
| In Progress |  | Collects basic information on backups that are running or have completed since the previous full Backup jobs data collection. These updates are included in the Backup updates, but are lightweight and can be scheduled more often than backup updates if needed. |

# Data Sources

The plugin relies on the following Rubrik data sources:

* Ruibrik API

**Communication flow:**

Bocada Data Collection Service makes API calls to the Rubrik node on port 443 and Rubrik responds on the same port.

# Requirements

This section lists requirements that must be met prior to collecting data with the Bocada plugin for Rubrik:

### Rubrik Ports

|  |  |  |
| --- | --- | --- |
| **Service** | **Default Port** | **Note** |
| *HTTPS* | 443 | REST API connection through HTTPS |

# Setup

### Server Properties

Backup Server Properties determine how the plugin will interact with the Brik.

Backup Server Properties are accessed from the Operations > Servers view:

Graphical user interface, text, application, email

Description automatically generated

### Field Definitions

#### Server name

Enter the name of the Rubrik Brik or Cluster.

#### User name / Password

Enter the credentials for the Rubrik user with the ***ReadOnlyAdmin*** role. When entering a domain user specify *domain\username*. When entering a local user, specify *username* only.

#### Time Zone

Select the time zone where the Brik resides. This setting ensures times are displayed consistently in environments that span multiple time zones.

# Troubleshooting

This section will be filled in as scenarios develop.

# Technical Support

For technical support or a copy of our standard support agreement, please contact us.

**E-mail:** [support@bocada.com](mailto:support@bocada.com)

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