**ng:** The RabbitMQ plugin is deprecated. For more information, refer to Stackdriver deprecations

:kdriver/docs/deprecations/). For continued support for RabbitMQ, migrate to the solution provided by Blue Medora

s://bluemedora.com/products/bindplane/bindplane-for-stackdriver/), or look at the complete list of Blue Medora

ane Sources  (https://docs.bindplane.bluemedora.com/docs/bindplane-sources).

RabbitMQ is an open source, complete and highly reliable enterprise messaging system based on the
AMQP standard. For more information visit rabbitmq.com  (http://rabbitmq.com/).

This functionality is only available for agents running on Linux. It is not available on Windows.

Even if the RabbitMQ plugin is not configured, Monitoring discovers RabbitMQ services running in
your Google Cloud project by:

- Searching instance names for **rabbit** or **rabbitmq**

- Checking for ports opened to **5672** via firewall rules

The services discovered are displayed on the RabbitMQ Services page in the **Resources** menu. After
you install the monitoring agent and configure the RabbitMQ plugin on your instances, Monitoring
populates the RabbitMQ Services page with inventory and metrics.

After you install the monitoring agent (/monitoring/agent/install-agent), use the following instructions to
configure the RabbitMQ plugin on your instances.

The RabbitMQ plugin requires version 5.5.0-315 or later of the monitoring agent. To update the agent,
see Upgrading the agent (/monitoring/agent/install-agent#upgrade).

RabbitMQ is configured per queue on your system. At the moment, no drop-in configuration is available. The following configuration file shows how to configure one queue, named `QUEUE_NAME`.

On your VM instance, download rabbitmq.conf
 (https://raw.githubusercontent.com/Stackdriver/stackdriver-agent-service-
 configs/master/etc/collectd.d/rabbitmq.conf)
from the GitHub configuration repository  (https://github.com/Stackdriver/stackdriver-agent-service-configs)
and place it in the directory `/opt/stackdriver/collectd/etc/collectd.d/`:

As **root**, edit the downloaded configuration file and add information about your queues. Inline comments point out where you need to add configuration for additional queues. Wherever you see `QUEUE_NAME`, substitute the name of your queue.

After editing the configuration file, restart the monitoring agent by running the following command:

For more information on the `collectd curl_json` plugin used to monitor RabbitMQ, see Plugin:cURL-JSON (https://collectd.org/wiki/index.php/Plugin:cURL-JSON).

The full list of metrics the RabbitMQ plugin monitors is at Agent metrics: rabbitmq (/monitoring/api/metrics_agent/#agent-rabbitmq).