

[Cloud Router](https://cloud.google.com/router/docs/) (<https://cloud.google.com/router/docs/>)

[Documentation](https://cloud.google.com/router/docs/) (<https://cloud.google.com/router/docs/>) [Guides](#)

Reverting to the Default Advertisement

If you no longer need to advertise certain subnets or custom IP ranges, you can revert back to the [default behavior](#)

(<https://cloud.google.com/router/docs/concepts/overview#route-advertisement-default>).

Note: When you revert to the default behavior, Cloud Router deletes the existing custom route configurations. You must reconfigure custom routes if you want use them again. If you revert custom advertisements on the Cloud Router, all of its BGP sessions still retain their custom route configurations. To revert custom advertisements on BGP sessions, you must individually revert each one.

By default, Cloud Router advertises all [available subnets](#)

(<https://cloud.google.com/router/docs/concepts/overview#dynamic-routing-mode>), including new ones.

For BGP sessions, the default behavior is to inherit the Cloud Router's behavior.

To revert advertisements on a Cloud Router:

CONSOLE

G CLOUD

1. Go to the Cloud Router page in the Google Cloud Console.

[CLOUD ROUTER LIST](https://console.cloud.google.com/hybrid/routers/list) ([HTTPS://CONSOLE.CLOUD.GOOGLE.COM/HYBRID/ROUTERS/LIST](https://console.cloud.google.com/hybrid/routers/list))

2. Select the Cloud Router to update.

3. In the Cloud Router's detail page, select **Edit**.

4. Expand the **Advertised routes** section.

5. For the **Routes**, select **Advertise all subnets visible to the Cloud Router (Default)**.

6. Select **Save** to revert to the default advertisement.

To revert advertisements on a BGP session:

CONSOLE

G CLOUD

1. Go to the Cloud Router page in the Google Cloud Console.

[CLOUD ROUTER LIST \(HTTPS://CONSOLE.CLOUD.GOOGLE.COM/HYBRID/ROUTERS/LIST\)](https://console.cloud.google.com/hybrid/routers/list)

2. Select the Cloud Router that contains the BGP session to update.

3. In the Cloud Router's detail page, select the BGP session to update.

4. In the BGP session details page, select **Edit**.

5. For the **Routes**, select **Advertise all subnets visible to the Cloud Router (Default)**.

6. Select **Save** to revert to the default advertisement.

What's next

- To view the routes that Cloud Router is advertising, see [Viewing Router Status and Advertised Routes](https://cloud.google.com/router/docs/how-to/viewing-router-details) (<https://cloud.google.com/router/docs/how-to/viewing-router-details>).
- To view the configuration of a Cloud Router and its BGP sessions, see [Viewing Router Configuration](https://cloud.google.com/router/docs/how-to/viewing-configuration) (<https://cloud.google.com/router/docs/how-to/viewing-configuration>).

Except as otherwise noted, the content of this page is licensed under the [Creative Commons Attribution 4.0 License](https://creativecommons.org/licenses/by/4.0/) (<https://creativecommons.org/licenses/by/4.0/>), and code samples are licensed under the [Apache 2.0 License](https://www.apache.org/licenses/LICENSE-2.0) (<https://www.apache.org/licenses/LICENSE-2.0>). For details, see our [Site Policies](https://developers.google.com/terms/site-policies) (<https://developers.google.com/terms/site-policies>). Java is a registered trademark of Oracle and/or its affiliates.

Last updated December 4, 2019.