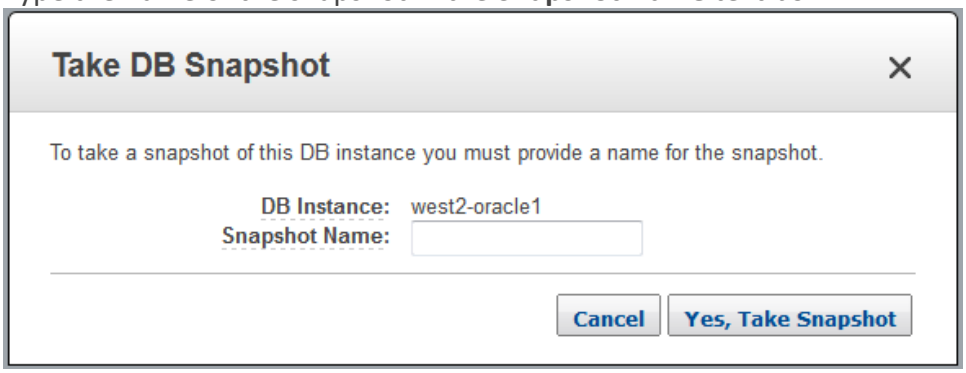
To create a DB snapshot

1. Sign in to the AWS Management Console and open the Amazon RDS console athttps://console.aws.amazon.com/rds/.
2. In the navigation pane, click **DB Instances**.
3. Click **Instance Actions**, and then click **Take DB Snapshot**.
   The **Take DB Snapshot** window appears.
4. Type the name of the snapshot in the **Snapshot Name** text box.

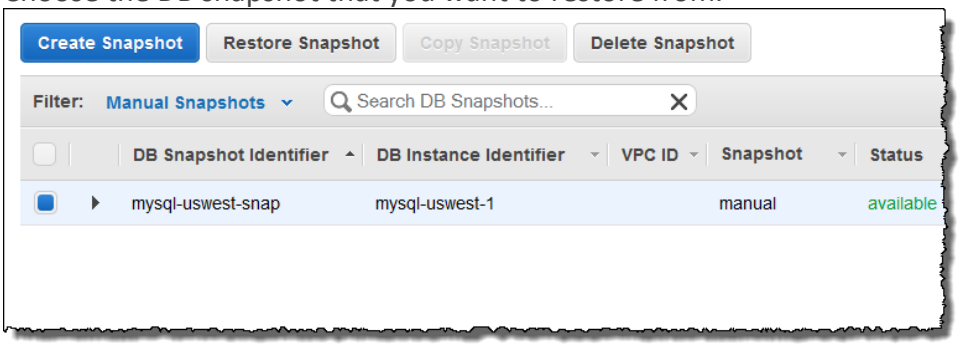


5. Click **Yes, Take Snapshot**.

AWS Management Console

To restore a DB instance from a DB snapshot

1. Sign in to the AWS Management Console and open the Amazon RDS console athttps://console.aws.amazon.com/rds/.
2. In the navigation pane, choose **Snapshots**.
3. Choose the DB snapshot that you want to restore from.



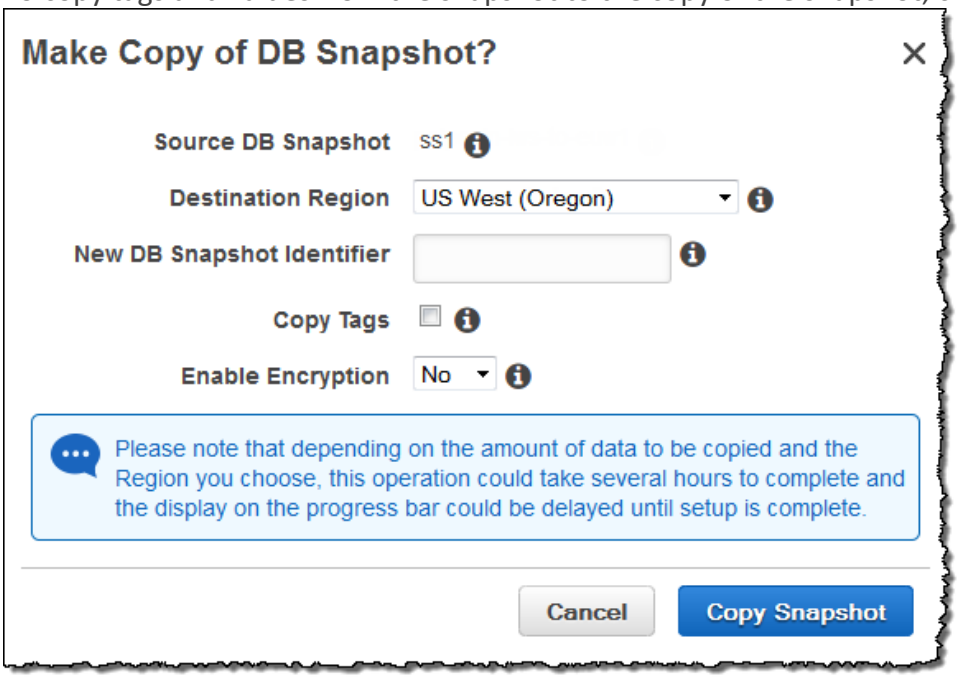
4. Choose **Restore Snapshot**.
   The **Restore DB Instance** window appears.
5. Type the name of the restored DB instance in the **DB Instance Identifier** text box.
6. Choose **Restore DB Instance**.
7. Only the default DB parameter and security groups are associated with the restored instance. If you want to restore the functionality of the DB instance to that of the DB instance that the snapshot was created from, you must modify the DB instance to use the security group and parameter group used by the previous DB instance. The next steps

assume that your DB instance is in a VPC; if your DB instance is not in a VPC, use the EC2 Management Console to locate the security group you need for the DB instance.

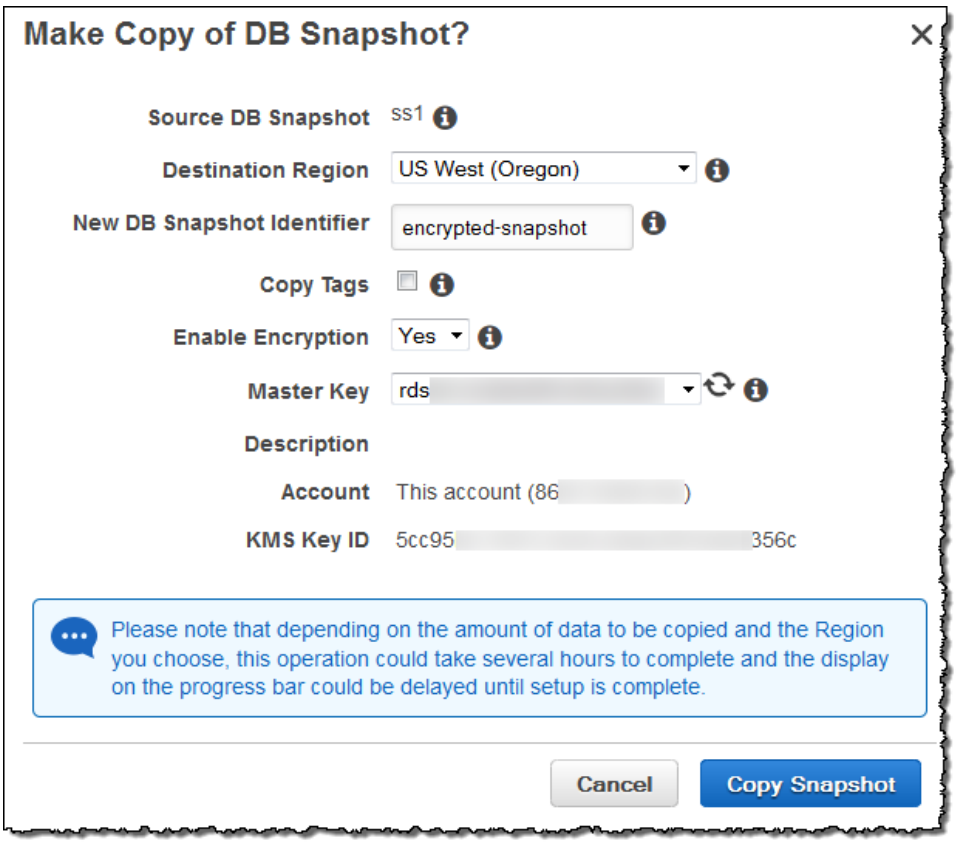
8. Sign in to the AWS Management Console and open the Amazon VPC console athttps://console.aws.amazon.com//vpc/.
9. In the navigation pane, choose **Security Groups**.
10. Select the security group that you want to use for your DB instances. If you need to add rules to link the security group to a security group for an EC2 instance

o copy a DB snapshot

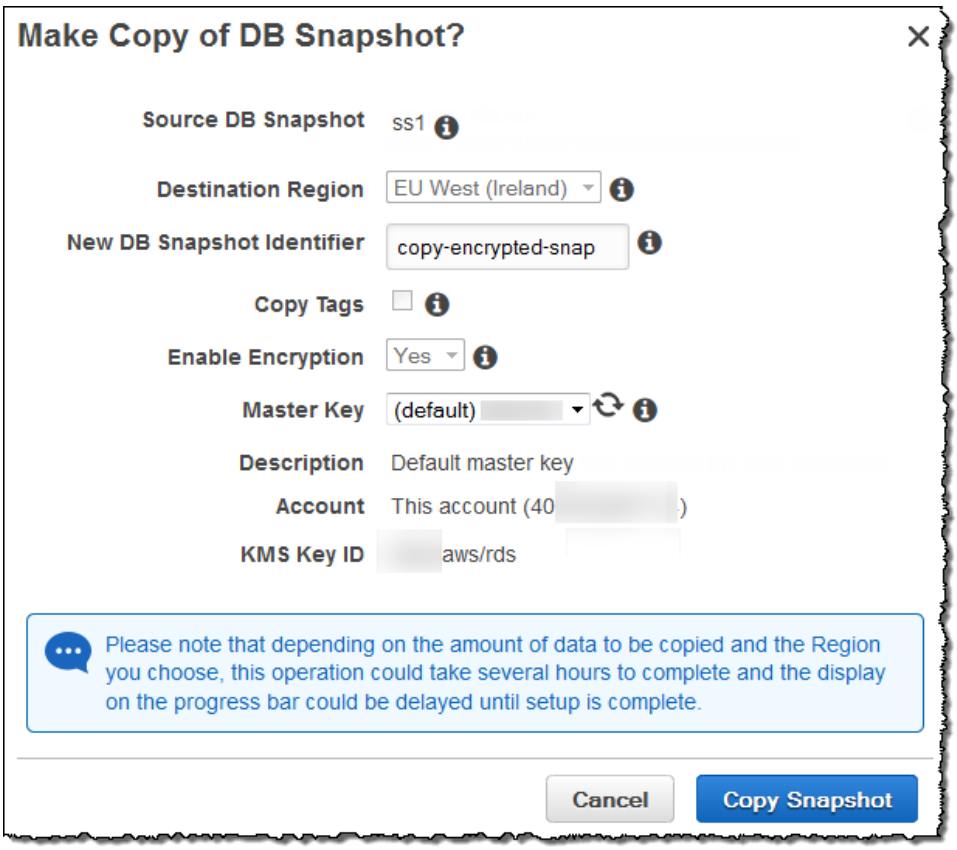
1. Sign in to the AWS Management Console and open the Amazon RDS console athttps://console.aws.amazon.com/rds/.
2. In the navigation pane, choose **Snapshots**.
3. Set **Filter** to **Automated Snapshots**.
   Select the check box for the automated DB snapshot you want to copy.
   Choose **Copy Snapshot**
   The **Copy DB Snapshot** window appears.
4. Verify that the name of the automated DB snapshot you want to copy appears in**Source DB Snapshot**.
   To copy the DB snapshot to a different region, choose that region for **Destination Region**.
   Type the name of the DB snapshot copy in **New DB Snapshot Identifier**.
   To copy tags and values from the snapshot to the copy of the snapshot, choose **Copy Tags**.



   To encrypt the copied DB snapshot, choose **Yes** for **Enable Encryption**, and then specify the KMS key identifier to use to encrypt the copied DB snapshot for **Master Key**.



If the DB snapshot being copied is encrypted, specify the KMS key identifier for the KMS encryption key that will be used to encrypt the DB snapshot as the **Master Key**.



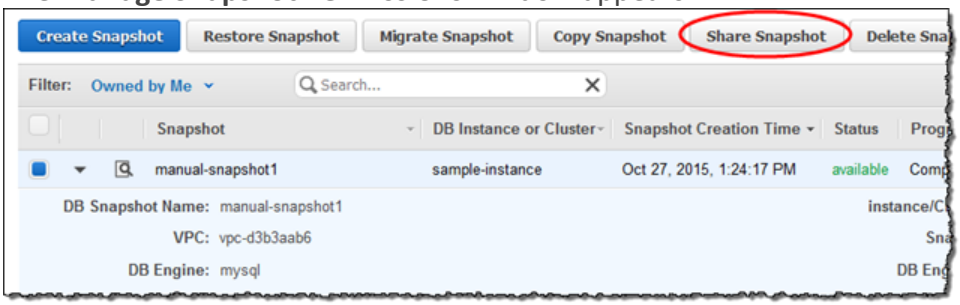
5. Choose **Yes, Copy Snapshot**.

Sharing a Snapshot by Using the Amazon RDS Console

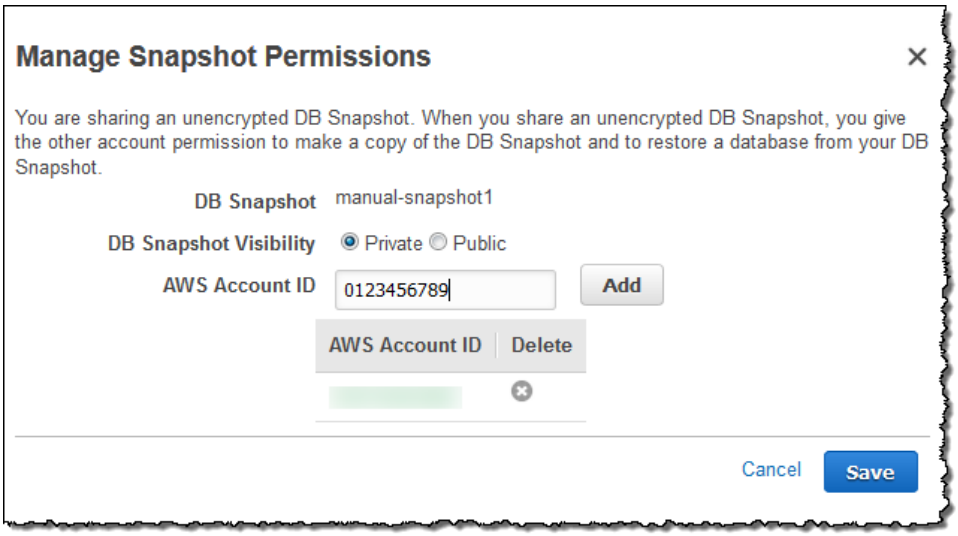
Using the Amazon RDS console, you can share a manual DB snapshot with up to 20 AWS accounts. You can also use the console to stop sharing a manual DB snapshot with one or more accounts.

To share a manual DB snapshot by using the Amazon RDS console

1. Sign in to the AWS Management Console and open the Amazon RDS console athttps://console.aws.amazon.com/rds/.
2. In the navigation pane, choose **Snapshots**.
3. For **Filter**, choose **Manual Snapshots**, and then select the check box for the manual DB snapshot you want to share. Choose **Share Snapshot**.
   The **Manage Snapshot Permissions** window appears.



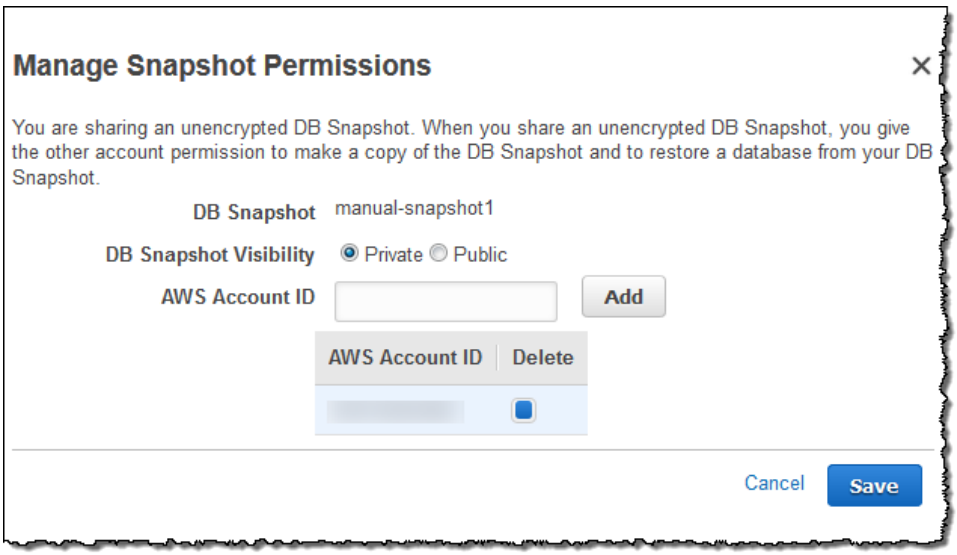
4. For **DB Snapshot Visibility**, choose **Public** to permit all AWS accounts to restore a DB instance from your manual DB snapshot. Choose **Private** to permit only AWS accounts that you specify to restore a DB instance from your manual DB snapshot.
   Warning
   If you set **DB Snapshot Visibility** to **Public**, all AWS accounts can restore a DB instance from your manual DB snapshot and have access to your data. Do not share any manual DB snapshots that contain private information as**Public**.
5. For **AWS Account ID**, type the AWS account identifier for an account that you want to permit to restore a DB instance from your manual DB snapshot, and then choose **Add**. Repeat to include additional AWS account identifiers, up to 20 AWS accounts.
   If you make an error when adding an AWS account identifier to the list of permitted accounts, you can delete it from the list by choosing **Delete** at the right of the incorrect AWS account identifier.



6. After you have added identifiers for all of the AWS accounts that you want to permit to restore the manual DB snapshot, choose **Save** to save your changes.

To stop sharing a manual DB snapshot with an AWS account

1. Sign in to the AWS Management Console and open the Amazon RDS console athttps://console.aws.amazon.com/rds/.
2. In the navigation pane, choose **Snapshots**.
3. For **Filter**, choose **Manual Snapshots**, and then select the check box for the manual DB snapshot you want to stop sharing with an AWS account. Choose **Share Snapshot**.
4. To remove permission for an AWS account, choose **Delete** for the AWS account identifier for that account from the list of authorized accounts.



5. Choose **Save** to save your changes.

To restore a DB instance to a specified time

1. Sign in to the AWS Management Console and open the Amazon RDS console athttps://console.aws.amazon.com/rds/.
2. In the navigation pane, click **DB Instances**.
3. Click **Instance Actions**, and then click **Restore To Point In Time**.
   The **Restore DB Instance** window appears.
4. Click on the **Use Custom Restore Time** radio button.
5. Enter the date and time that you wish to restore to in the **Use Custom Restore Time**text boxes.
6. Type the name of the restored DB instance in the **DB Instance Identifier** text box.
7. Click the **Launch DB Instance** button.

To disable automated backups immediately

1. Sign in to the AWS Management Console and open the Amazon RDS console athttps://console.aws.amazon.com/rds/.
2. In the navigation pane, click **DB Instances**, and then select the check box next to the DB instance you want to modify.
3. Click the **Modify** button.
   The **Modify DB Instance** window appears.
4. Select **0** in the **Backup Retention Period** drop-down list box.
5. Check the **Apply Immediately** check box.
6. Click the **OK** button.