# Oracle Hospitality OPERA Cloud Identity Management OCI IAM Identity Domain Replication





Oracle Hospitality OPERA Cloud Identity Management OCI IAM Identity Domain Replication, Release 25.2

G35907-02

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## **Preface**

#### **Purpose**

This document provides an introduction to OCI IAM Identity Domain Replication and the steps on how to enable it.

#### **Audience**

This document is intended for OPERA Cloud Identity Management users.

#### **Customer Support**

To contact Oracle Customer Support, access the Customer Support Portal at the following URL:

#### https://iccp.custhelp.com

When contacting Customer Support, please provide the following:

- Product version and program/module name
- Functional and technical description of the problem (include business impact)
- Detailed step-by-step instructions to re-create
- Exact error message received
- Screen shots of each step you take

#### **Documentation**

Oracle Hospitality product documentation is available on the Oracle Help Center at

http://docs.oracle.com/en/industries/hospitality/

#### **Revision History**

Table 1 Revision History

Date	Description of Change
June 2025	Initial Publication
July 2025	Minor update to 'Additional OCI IAM Identity Domains - Identity Domain Replication' section.



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## Introduction

As a resilience feature, OCI IAM Identity Domains allows for the replication of an identity domain into other regions that are subscribed to by the OCI tenancy. This replication safeguards applications by ensuring uninterrupted access even during unforeseen challenges within the OCI IAM Identity Domain.

This feature is automatically enabled for the Default Identity Domain to every subscribed region within the OCI tenancy. However, any additional OCI IAM Identity Domains created within this OCI tenancy must manually enable this replication to other subscribed OCI regions.

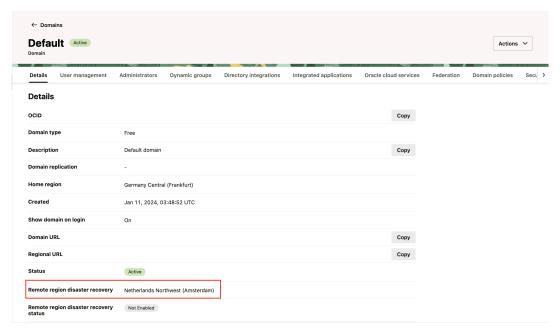
Oracle highly recommends that customers enable this domain replication for maximum availability.



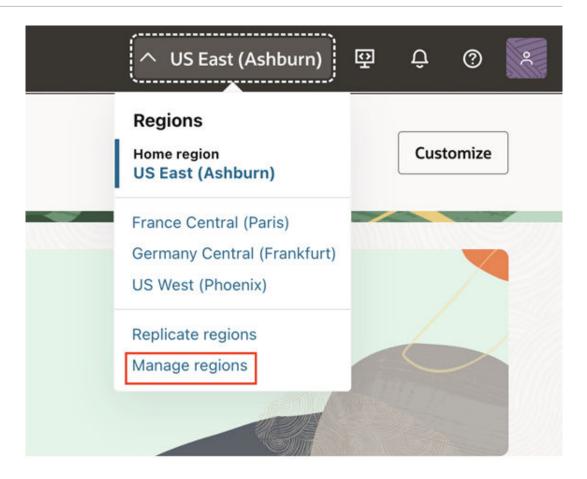
## **Enabling Identity Domain Replication**

#### **Subscribing to Additional OCI Regions**

- Open the OCI Console using https://cloud.oracle.com.
- Open the navigation menu and select Identity & Security. Under Identity, select Domains. A table with a list of the identity domains appears.
- 3. Select the "**Default**" domain. From the Default domain overview page, note the Remote Region Disaster Recovery region.



Click your current Region name on the top right corner and then select Manage regions.
 A table shows the list of Oracle Cloud Infrastructure regions to which you are subscribed or unsubscribed.



5. Search for the Remote Region Disaster Recovery region noted earlier and Subscribe to the region. To subscribe to a region, select the **Actions** menu next to the region and then select **Subscribe**. You can also refer to OCI paired Disaster Recovery region to find the Remote region disaster recovery region for your Home Region.

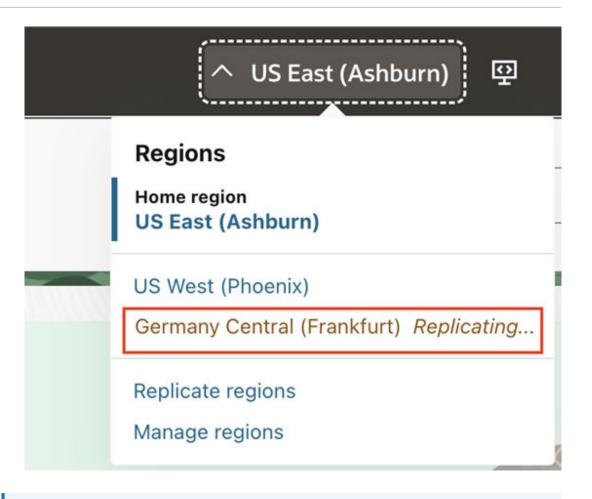


It could take several minutes to subscribe to a new region.

#### **Verifying Default Identity Domain Replication**

Identity domain replication is always enabled for the Default Identity Domain, and the Default Identity Domain automatically replicates to all regions to which the tenant is subscribed.

 Click your current Region name on the top right corner to see the list of regions subscribed in the OCI tenancy. When you subscribe to a new region, the default identity domain automatically replicates to that region and you will see the "Replicating" status from the Region menu as shown below.



#### Note:

Allow the default domain replication to complete before enabling replication for additional domains.

Verify the "Replicating" status no longer appears on the Region menu. If it no longer appears, this indicates the default domain replication to the newly subscribed region has completed.

You cannot replicate an additional domain to a subscribed region without first completing the default domain replication to that subscribed region.

#### Additional OCI IAM Identity Domains - Identity Domain Replication

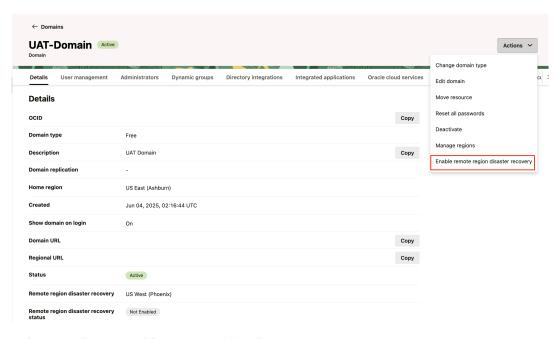
#### **Prerequisites**

- Ensure that the OCI tenancy is subscribed to the OCI paired Disaster Recovery region to which you want to replicate the Identity Domain.
- The default domain replication to the subscribed region must be completed before replicating an additional OCI IAM Identity domain to that region.

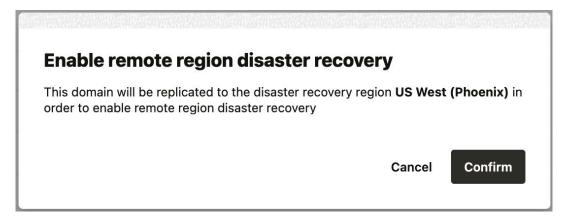
Follow the below steps to enable OCI IAM Identity Domain Replication for additional OCI IAM Identity Domains.

1. Open the OCI Console using https://cloud.oracle.com.

- Open the navigation menu and select Identity & Security. Under Identity, select Domains.
- 3. On the **Domains** list page, select the name of the identity domain you want to replicate.
- 4. Select Actions and then select Enable remote region disaster recovery.



5. Select **Confirm** to enable remote region disaster recovery.



6. The Remote region disaster recovery status for the Identity Domain will initially appear as "Enabling." Upon the successful completion of the replication process, this status will transition to "Enabled."

