



# Getting Started with Work Requests



# Agenda

- Overview of Work Requests
- Setting up required policies
- Tracking a “Create New Instance” work request
- Tracking a “Scaling” work request
- Tracking a “Stop Instance” work request
- Tracking a “Start Instance” work request
- Summary





# Work Requests

## Overview



# Overview of Work Requests

- Some ADB operations do not take effect immediately
  - Example creating a new ADB instance, it might take a few minutes for instance to transition from provisioning state to running.
- Launching certain operations now spawns a *work request*
  - activity log that enables you to track each step in operation's progress
  - If an operation fails, this helps you determine which step in process had an error.
- Each operation in series of steps can be monitored

<https://docs.cloud.oracle.com/iaas/Content/Compute/Tasks/viewingworkrequestcompute.htm>



# Autonomous Database – Supported Work Requests

- List of Serverless work requests
  - Dedicated has additional requests to cover infrastructure operations
- Work requests are retained for 12 hours
- Typical states displayed in Work Requests are:
  - Accepted
  - In Progress
  - Complete / Failed

	Percentage-Based Progress
Create Backup	Yes
Create Instance	Yes
Scale CPU-Storage	Yes
Restore Database	Yes
Delete Backup	No
Terminate Database	No
Start-Stop Database	No
Update License Type	No
Update ACLs	No



# Work Request States

- **ACCEPTED**
  - request is in work request queue to be processed
- **IN\_PROGRESS**
  - record exists for specified request, but there is no associated WORK\_COMPLETED record
- **SUCCEEDED**
  - record exists for request and associated WORK\_COMPLETED record has state SUCCEEDED
- **FAILED**
  - record exists for request and an associated WORK\_COMPLETED record has state FAILED
- **CANCELING**
  - The work request is in the process of cancelling.
- **CANCELED**
  - work request has been cancelled



# Before You Start....You Need To Have Correct Policies

For administrators:

- Work requests inherit permissions of operation that spawns work request

For other users:

- Policies required to enable users to view work requests, logs, and error messages for an operation
- For example to enable users to list all work requests in a tenancy, use the following policy:

Allow group SupportTeam to inspect work-requests in tenancy

– New to policies? see [Getting Started with Policies](#) and [Common Policies](#).





# Tracking “Create New Instance” Request



## Create Autonomous Database

[Help](#) [Close](#)

Provide basic information for the Autonomous Database

### Choose a compartment

r1atpdemo5 (root)

### Display name

DB 201909030622

The name must contain only letters and numbers, starting with a letter. Maximum of 14 characters

## Choose a workload type

Data Warehouse

Configures the database for a decision support or data warehouse workload, with a bias towards large data scanning operations.

Transaction Processing

Configures the database for a transactional workload, with a bias towards high volume of random data access.

## Configure the database

## CPU core count

## Storage (T)

1

DB 201909030622

Performance Hub  Service Console Scale Up/Down Stop Actions ▾

Autonomous Database Information

PROVISIONING...

## General Information

Database Name: DB20190903062

### **Workload Type: Data Warehouses**

**Compartment:** r1atpdemo5 (root)

OCID: ...nolrqg Show

Created: Tue, Sep 3, 2019, 5:22:57 AM UTC

**CPU Core Count:**

**Storage (TB):** 1

**License Type:** Bring Your Own Licence (BYO)

**Auto Scaling:** Disabled

### Lifecycle State: Provisioning

**Instance Type:** Paid

Infrastructure

### Dedicated Infrastructure: No

Backup

**Last Automatic Backup:** No active backups exist for this database.

## Backups

Backups are automatically created daily

### Create Manual Backup

Name	State	Type	Started	Ended
------	-------	------	---------	-------

No item

Autonomous Database » Autonomous Database Details

# DB 201909030622

Performance Hub Service Console Scale Up/Down Stop Actions ▾

Autonomous Database Information Tags

## General Information

Database Name: DB201909030622  
Workload Type: Data Warehouse  
Compartment: r1atpdemo5 (root)  
OCID: ...nolrqq Show Copy  
Created: Tue, Sep 3, 2019, 5:22:57 AM UTC  
CPU Core Count: 1  
Storage (TB): 1  
License Type: Bring Your Own Licence (BYOL)  
Auto Scaling: Disabled ⓘ  
Lifecycle State: Provisioning...  
Instance Type: Paid

## Infrastructure

Dedicated Infrastructure: No

## Backup

Last Automatic Backup: No active backups exist for this database.

### Resources

Backups (0)

Work Requests (1)

### Backups

Backups are automatically created daily.

Create Manual Backup

Name	State	Type	Started	Ended
No items				

DB 201909030622

Performance Hub  Service Console Scale Up/Down Stop Actions ▾

Autonomous Database Information

Tag

## General Information

Database Name: DB20190903062

**Workload Type:** Data Warehouses

**Compartment:** r1atpdemo5 (root)

OCID: ...nolrqg Show Cop

Created: Tue, Sep 3, 2019, 5:22:57 AM UTC

**CPU Core Count:**

**Storage (TB):** 1

**License Type:** Bring Your Own Licence (BYO)

**Auto Scaling:** Disabled

**Lifecycle State:** Provisioning...

**Instance Type:** Paid

Infrastructure

#### Dedicated Infrastructure: No

Backup

**Last Automatic Backup:** No active backups exist for this database.

## Backups

Backups are automatically created daily.

## Create Manual Backup

Name	State	Type	Started	Ended
------	-------	------	---------	-------

No item

Autonomous Database » Autonomous Database Details

# DB 201909030622

[Performance Hub](#) [Service Console](#) [Scale Up/Down](#) [Stop](#) [Actions ▾](#)

Autonomous Database Information [Tags](#)

## General Information

**Database Name:** DB201909030622

**Workload Type:** Data Warehouse

**Compartment:** r1atpdemo5 (root)

**OCID:** ...nolrqq [Show](#) [Copy](#)

**Created:** Tue, Sep 3, 2019, 5:22:57 AM UTC

**CPU Core Count:** 1

**Storage (TB):** 1

**License Type:** Bring Your Own Licence (BYOL)

**Auto Scaling:** Disabled [i](#)

**Lifecycle State:** Provisioning...

**Instance Type:** Paid

## Infrastructure

**Dedicated Infrastructure:** No

## Backup

**Last Automatic Backup:** No active backups exist for this database.

## Resources

Backups (0)

Work Requests (1)

## Work Requests

Operation	Status	% Complete	Accepted	Started	Finished
<a href="#">Create Autonomous Database</a>	<span style="color: orange;">● Accepted</span>	0%	Tue, 03 Sep 2019 05:22:57 GMT		

Showing 1 Item < Page 1 >

Autonomous Database » Autonomous Database Details

# DB 201909030622

Performance Hub Service Console Scale Up/Down Stop Actions ▾

Autonomous Database Information Tags

## General Information

Database Name: DB201909030622

Workload Type: Data Warehouse

Compartment: r1atpdemo5 (root)

OCID: ...nolrqq [Show](#) [Copy](#)

Created: Tue, Sep 3, 2019, 5:22:57 AM UTC

CPU Core Count: 1

Storage (TB): 1

License Type: Bring Your Own Licence (BYOL)

Auto Scaling: Disabled [i](#)

Lifecycle State: Provisioning...

Instance Type: Paid

## Infrastructure

Dedicated Infrastructure: No

## Backup

Last Automatic Backup: No active backups exist for this database.

## Resources

## Work Requests

Operation	Status	% Complete	Accepted	Started	Finished
<a href="#">Create Autonomous Database</a>	<span>Accepted</span>	0%	Tue, 03 Sep 2019 05:22:57 GMT		

Showing 1 Item < Page 1 >

Oracle Cloud Infrastructure

Autonomous Database » Autonomous Database Details » Work Requests » Workrequest Details

# Create Autonomous Database

Work Request Information

WR

ACCEPTED

0% Complete

Operation Type: Create Autonomous Database Accepted: Tue, 03 Sep 2019 05:22:57 GMT

OCID: ...y3oe6a Show Copy Started: -

Compartiment: r1atpdemo5

## Log Messages

Message	Timestamp (UTC)
	No items
	Showing 0 items

Resources

Log Messages (0)

Error Messages (0)

Associated Resources (1)

Oracle Cloud Infrastructure

Autonomous Database » Autonomous Database Details » Work Requests » Workrequest Details

# Create Autonomous Database

Work Request Information

WR

ACCEPTED

Operation Type: Create Autonomous Database Accepted: Tue, 03 Sep 2019 05:22:57 GMT  
OCID: ...y3oe6a Show Copy Started: -  
Compartment: r1atpdemo5

0% Complete

## Log Messages

Message	Timestamp (UTC)
	No items
	Showing 0 items

Resources

Log Messages (0)

Error Messages (0)

Associated Resources (1)

Oracle Cloud Infrastructure

Autonomous Database » Autonomous Database Details » Work Requests » Workrequest Details

## Create Autonomous Database

Work Request Information

WR

ACCEPTED

0% Complete

Operation Type: Create Autonomous Database Accepted: Tue, 03 Sep 2019 05:22:57 GMT

OCID: ...y3oe6a Show Copy Started: -

Compartiment: r1atpdemo5

### Resources

### Log Messages

Message	Timestamp (UTC)
	No items
	Showing 0 items

## Create Autonomous Database

### Work Request Information

WR

ACCEPTED

0% Complete

**Operation Type:** Create Autonomous Database

**Accepted:** Tue, 03 Sep 2019 05:22:57 GMT

**OCID:** ...y3oe6a [Show](#) [Copy](#)

**Started:** -

**Compartment:** r1atpdemo5

### Resources

[Log Messages \(0\)](#)

[Error Messages \(0\)](#)

[Associated Resources \(1\)](#)

### Log Messages

Message	Timestamp (UTC)
	No items
Showing 0 items	

## Create Autonomous Database

WR

ACCEPTED

### Work Request Information

0% Complete

**Operation Type:** Create Autonomous Database

**Accepted:** Tue, 03 Sep 2019 05:22:57 GMT

**OCID:** ...y3oe6a [Show](#) [Copy](#)

**Started:** -

**Compartment:** r1atpdemo5

### Resources

[Log Messages \(0\)](#)

[Error Messages \(0\)](#)

[Associated Resources \(1\)](#)

### Log Messages

Message	Timestamp (UTC)
	No items
	Showing 0 items

Oracle Cloud Infrastructure

Autonomous Database » Autonomous Database Details » Work Requests » Workrequest Details

# Create Autonomous Database

Work Request Information

WR  
ACCEPTED

Operation Type: Create Autonomous Database Accepted: Tue, 03 Sep 2019 05:22:57 GMT

OCID: ...y3oe6a Show Copy Started: -

Compartiment: r1atpdemo5

Resources

Log Messages

Message	Timestamp (UTC)
	No items
	Showing 0 items

Oracle Cloud Infrastructure x +

Autonomous Database » Autonomous Database Details » Work Requests » Workrequest Details

# Create Autonomous Database

Work Request Information

WR

ACCEPTED

0% Complete

Operation Type: Create Autonomous Database Accepted: Tue, 03 Sep 2019 05:22:57 GMT

OCID: ...y3oe6a Show Copy Started: -

Compartiment: r1atpdemo5

## Resources

### Log Messages

Message	Timestamp (UTC)
	No items
	Showing 0 items

Log Messages (0) Error Messages (0) Associated Resources (1) Associated Resources (1)

Oracle Cloud Infrastructure

Autonomous Database » Autonomous Database Details » Work Requests » Workrequest Details

## Create Autonomous Database

Work Request Information

WR

ACCEPTED

0% Complete

Operation Type: Create Autonomous Database Accepted: Tue, 03 Sep 2019 05:22:57 GMT

OCID: ...y3oe6a Show Copy Started: -

Compartiment: r1atpdemo5

### Associated Resources

Resource
Autonomous Database

Showing 1 Item

Resources

- Log Messages (0)
- Error Messages (0)
- Associated Resources (1)

Autonomous Database » Autonomous Database Details » Work Requests » Workrequest Details

## Create Autonomous Database

WR

ACCEPTED

### Work Request Information

0% Complete

Operation Type: Create Autonomous Database

Accepted: Tue, 03 Sep 2019 05:22:57 GMT

OCID: ...y3oe6a [Show](#) [Copy](#)

Started: -

Compartment: r1atpdemo5

### Resources

Log Messages (0)

Error Messages (0)

Associated Resources (1)

### Associated Resources

Resource	⋮
<a href="#">Autonomous Database</a>	Showing 1 Item

Oracle Cloud Infrastructure

Autonomous Database » Autonomous Database Details » Work Requests » Workrequest Details

# Create Autonomous Database

Work Request Information

WR  
IN PROGRESS...

Operation Type: Create Autonomous Database      Accepted: Tue, 03 Sep 2019 05:22:57 GMT  
OCID: ...y3oe6a [Show](#) [Copy](#)      Started: Tue, 03 Sep 2019 05:26:17 GMT  
Compartment: r1atpdemo5

0% Complete

## Associated Resources

Resource
<a href="#">Autonomous Database</a>

Showing 1 Item

Resources

Log Messages (1)

Error Messages (0)

Associated Resources (1)

Oracle Cloud Infrastructure

Autonomous Database » Autonomous Database Details » Work Requests » Workrequest Details

# Create Autonomous Database

Work Request Information

WR  
IN PROGRESS...

Operation Type: Create Autonomous Database

Accepted: Tue, 03 Sep 2019 05:22:57 GMT

Started: Tue, 03 Sep 2019 05:26:17 GMT

OCID: ...y3oe6a Show Copy

Compartiment: r1atpdemo5

10% Complete

## Associated Resources

Resource
<a href="#">Autonomous Database</a>

Showing 1 Item

Resources

Log Messages (1)

Error Messages (0)

Associated Resources (1)

Autonomous Database » Autonomous Database Details » Work Requests » Workrequest Details

## Create Autonomous Database

## Work Request Information

**WR**

IN PROGRESS.

**Operation Type:** Create Autonomous Database

**OCID:** ...y3oe6a [Show](#) [Co](#)

**Compartment:** r1atpdemc

10% Comp

Accepted: Tue, 03 Sep 2019 05:22:57 GMT

**Started:** Tue, 03 Sep 2019 05:26:17 GMT

## Log Messages

Message	Timestamp (UTC)
Initializing Database Creation	Tue, 03 Sep 2019 05:26:17 GMT
Creating Database	Tue, 03 Sep 2019 05:28:52 GMT

Autonomous Database » Autonomous Database Details » Work Requests » Workrequest Details

## Create Autonomous Database

### Work Request Information

WR

IN PROGRESS...

90% Complete

**Operation Type:** Create Autonomous Database

**Accepted:** Tue, 03 Sep 2019 05:22:57 GMT

**OCID:** ...y3oe6a [Show](#) [Copy](#)

**Started:** Tue, 03 Sep 2019 05:26:17 GMT

**Compartment:** r1atpdemo5

## Resources

### Log Messages

Message	Timestamp (UTC)
Initializing Database Creation	Tue, 03 Sep 2019 05:26:17 GMT
Creating Database	Tue, 03 Sep 2019 05:28:52 GMT
Showing 2 Items	

Autonomous Database » Autonomous Database Details » Work Requests » Workrequest Details



## Create Autonomous Database

### Work Request Information

Operation Type: Create Autonomous Database

OCID: ...y3oe6a [Show](#) [Copy](#)

Compartment: r1atpdemo5

100% Complete

Accepted: Tue, 03 Sep 2019 05:22:57 GMT

Started: Tue, 03 Sep 2019 05:26:17 GMT

Finished: Tue, 03 Sep 2019 05:26:17 GMT

### Resources

## Log Messages

Message	Timestamp (UTC)
Initializing Database Creation	Tue, 03 Sep 2019 05:26:17 GMT
Creating Database	Tue, 03 Sep 2019 05:28:52 GMT
Showing 2 Items	

Autonomous Database » Autonomous Database Details » Work Requests » Workrequest Details

## Create Autonomous Database

### Work Request Information

WR

SUCCEEDED

100% Complete

Operation Type: Create Autonomous Database

Accepted: Tue, 03 Sep 2019 05:22:57 GMT

OCID: ...y3oe6a [Show](#) [Copy](#)

Started: Tue, 03 Sep 2019 05:26:17 GMT

Compartment: r1atpdemo5

Finished: Tue, 03 Sep 2019 05:26:17 GMT

### Resources

[Log Messages \(3\)](#)

Error Messages (0)

Associated Resources (1)

### Log Messages

Message	Timestamp (UTC)
Initializing Database Creation	Tue, 03 Sep 2019 05:26:17 GMT
Creating Database	Tue, 03 Sep 2019 05:28:52 GMT
Finalizing Database Creation	Tue, 03 Sep 2019 05:36:03 GMT

Showing 3 Items

Oracle Cloud Infrastructure

Autonomous Database » Autonomous Database Details » Work Requests » Workrequest Details

# Create Autonomous Database

**Work Request Information**

**WR**  
SUCCEEDED

100% Complete

**Operation Type:** Create Autonomous Database      **Accepted:** Tue, 03 Sep 2019 05:22:57 GMT  
**OCID:** ...y3oe6a [Show](#) [Copy](#)      **Started:** Tue, 03 Sep 2019 05:26:17 GMT  
**Compartment:** r1atpdemo5      **Finished:** Tue, 03 Sep 2019 05:26:17 GMT

## Associated Resources

Resource
<a href="#">Autonomous Database</a>

Showing 1 Item

Resources

Log Messages (3)

Error Messages (0)

[Associated Resources \(1\)](#)

Oracle Cloud Infrastructure

Autonomous Database » Autonomous Database Details » Work Requests » Workrequest Details

# Create Autonomous Database

Work Request Information

WR

SUCCEEDED

100% Complete

Operation Type: Create Autonomous Database

Accepted: Tue, 03 Sep 2019 05:22:57 GMT

OCID: ...y3oe6a [Show](#) [Copy](#)

Started: Tue, 03 Sep 2019 05:26:17 GMT

Compartiment: r1atpdemo5

Finished: Tue, 03 Sep 2019 05:26:17 GMT

## Associated Resources

Resource
<a href="#">Autonomous Database</a>

Showing 1 Item

Resources

Log Messages (3)

Error Messages (0)

Associated Resources (1)

# DB 201909030622

DB Connection Performance Hub Service Console Scale Up/Down Stop Actions ▾

Autonomous Database Information Tags

### General Information

Database Name: DB201909030622  
Workload Type: Data Warehouse  
Compartment: r1atpdemo5 (root)  
OCID: ...nolrqq Show Copy  
Created: Tue, Sep 3, 2019, 5:22:57 AM UTC  
CPU Core Count: 1  
Storage (TB): 1  
License Type: Bring Your Own Licence (BYOL)  
Database Version: 18c  
Auto Scaling: Disabled ⓘ  
Lifecycle State: Available  
Instance Type: Paid

### Infrastructure

Dedicated Infrastructure: No

### Backup

Last Automatic Backup: No active backups exist for this database.

## Resources

Backups (0)

Work Requests (1)

## Backups

Backups are automatically created daily.

Create Manual Backup

Name	State	Type	Started	Ended
------	-------	------	---------	-------



# Tracking “Scaling” Request



Autonomous Database » Autonomous Database Details

# DB 201909030622

DB Connection

Performance Hub

Service Console

Scale Up/Down

Stop

Actions ▾

Autonomous Database Information

Tags

## General Information

**Database Name:** DB201909030622

**Workload Type:** Data Warehouse

**Compartment:** r1atpdemo5 (root)

**OCID:** ...nolrqq [Show](#) [Copy](#)

**Created:** Tue, Sep 3, 2019, 5:22:57 AM UTC

**CPU Core Count:** 1

**Storage (TB):** 1

**License Type:** Bring Your Own Licence (BYOL)

**Database Version:** 18c

**Auto Scaling:** Disabled [\(i\)](#)

**Lifecycle State:** Available

**Instance Type:** Paid

## Infrastructure

**Dedicated Infrastructure:** No

## Backup

**Last Automatic Backup:** No active backups exist for this database.

AVAILABLE

## Resources

### Backups

Backups are automatically created daily.

[Create Manual Backup](#)

Name

State

Type

Started

Ended

Autonomous Database » Autonomous Database Details

DB 20190909

DB Connection Performance

Autonomous Database Info

General Information

Database Name: DB20190909

Workload Type: Data Warehousing

Compartment: r1atpdemo5 (root)

OCID: ...nolrqq Show Copy

Created: Tue, Sep 3, 2019, 5:22:57 AM UTC

CPU Core Count: 1

Storage (TB): 1

License Type: Bring Your Own Licence (BYOL)

Database Version: 18c

Auto Scaling: Disabled ⓘ

Lifecycle State: Stopped

Instance Type: Paid

### Scale Up/Down

[help](#) [cancel](#)

CPU CORE COUNT

1

The number of CPU cores to enable. Available cores are subject to your tenancy's service limits.

STORAGE (TB)

1

The amount of storage to allocate.

AUTO SCALING

Enabling auto scaling allows Oracle to use up to 3 times the number of OCPUs for processing workload if required. [Learn more](#).

**Update**

### Backup

Last Automatic Backup: No active backups exist for this database.

Resources

## Backups

Backups are automatically created daily.

**Create Manual Backup**

Name

State

Type

Started

Ended

Autonomous Database » Autonomous Database Details

DB 20190909

DB Connection Performance

Autonomous Database Instances

General Information

Database Name: DB20190909

Workload Type: Data Warehousing

Compartment: r1atpdemo5 (root)

OCID: ...nolrqq Show Copy

Created: Tue, Sep 3, 2019, 5:22:57 AM UTC

CPU Core Count: 1

Storage (TB): 1

License Type: Bring Your Own Licence (BYOL)

Database Version: 18c

Auto Scaling: Disabled ⓘ

Lifecycle State: Stopped

Instance Type: Paid

### Scale Up/Down

help cancel

CPU CORE COUNT

4

The number of CPU cores to enable. Available cores are subject to your tenancy's service limits.

STORAGE (TB)

1

The amount of storage to allocate.

AUTO SCALING

Enabling auto scaling allows Oracle to use up to 3 times the number of OCPUs for processing workload if required. [Learn more](#).

Update

### Backup

Last Automatic Backup: No active backups exist for this database.

## Resources

### Backups

Backups are automatically created daily.

Create Manual Backup

Name

State

Type

Started

Ended

DB 201909030622

DB Connection Performance Hub ↗ Service Console Scale Up/Down Stop Actions

Autonomous Database Information

Tac

## General Information

**Database Name:** DB2019090306

**Workload Type:** Data Warehouse

**Compartment:** r1atpdemo5 (root)

OCID: ...nolrqg Show Cop

Created: Tue, Sep 3, 2019, 5:22:57 AM UTC

**CPU Core Count:**

### **Storage (TB):**

**License Type:** Bring Your Own Licence (BYO)

Database Version: 18

**Auto Scaling:** Disabled

### Lifecycle State: Scaling In Progress

**Instance Type:** Pa

Infrastructure

#### Dedicated Infrastructure: N

Backup

**Last Automatic Backup:** No active backups exist for this database.

## Work Requests

## Work Requests (2)

Operation	Status	% Complete	Accepted	Started	Finished
Create Autonomous Database	<span>● Succeeded</span>	100%	Tue, 03 Sep 2019 05:22:57 GMT	Tue, 03 Sep 2019 05:26:17 GMT	Tue, 03 Sep 2019 05:36:05 GMT
Scale Autonomous Database	<span>● Accepted</span>	0%	Tue, 03 Sep 2019 05:40:39 GMT		

Oracle Cloud Infrastructure x +

Autonomous Database » Autonomous Database Details » Work Requests » Workrequest Details

## Scale Autonomous Database

Work Request Information

WR

ACCEPTED

0% Complete

Operation Type: Scale Autonomous Database Accepted: Tue, 03 Sep 2019 05:40:39 GMT

OCID: ...pywoia Show Copy Started: -

Compartiment: r1atpdemo5

### Resources

Log Messages (0)

Error Messages (0)

Associated Resources (1)

### Log Messages

Message	Timestamp (UTC)
	No items
	Showing 0 items

Oracle Cloud Infrastructure x +

Autonomous Database » Autonomous Database Details » Work Requests » Workrequest Details

## Scale Autonomous Database

**Work Request Information**

WR

ACCEPTED

0% Complete

Operation Type: Scale Autonomous Database Accepted: Tue, 03 Sep 2019 05:40:39 GMT

OCID: ...pywoia Show Copy Started: -

Compartiment: r1atpdemo5

Resources

Log Messages (0)

Error Messages (0)

Associated Resources (1)

Log Messages

Message	Timestamp (UTC)
	No items
	Showing 0 items

Oracle Cloud Infrastructure

Autonomous Database » Autonomous Database Details » Work Requests » Workrequest Details

## Scale Autonomous Database

**Work Request Information**

**WR**  
IN PROGRESS...

**Operation Type:** Scale Autonomous Database      **Accepted:** Tue, 03 Sep 2019 05:40:39 GMT  
**OCID:** ...pywoia [Show](#) [Copy](#)      **Started:** Tue, 03 Sep 2019 05:42:18 GMT  
**Compartment:** r1atpdemo5

0% Complete

Resources

**Log Messages** (0)

Error Messages (0)

Associated Resources (1)

Scale Autonomous Database

WR  
IN PROGRESS...

Work Request Information

0% Complete

Operation Type: Scale Autonomous Database Accepted: Tue, 03 Sep 2019 05:40:39 GMT  
OCID: ...pywoia Show Copy Started: Tue, 03 Sep 2019 05:42:18 GMT  
Compartment: r1atpdemo5

Resources

Log Messages (0)

Error Messages (0)

Associated Resources (1)

Scale Autonomous Database

WR  
IN PROGRESS...

Work Request Information

0% Complete

Operation Type: Scale Autonomous Database Accepted: Tue, 03 Sep 2019 05:40:39 GMT  
OCID: ...pywoia Show Copy Started: Tue, 03 Sep 2019 05:42:18 GMT  
Compartment: r1atpdemo5

## Log Messages

Message	Timestamp (UTC)
	No items
	Showing 0 items

Oracle Cloud Infrastructure

Autonomous Database » Autonomous Database Details » Work Requests » Workrequest Details

## Scale Autonomous Database

**Work Request Information**

**WR**  
IN PROGRESS...

**Operation Type:** Scale Autonomous Database      **Accepted:** Tue, 03 Sep 2019 05:40:39 GMT

**OCID:** ...pywoia [Show](#) [Copy](#)      **Started:** Tue, 03 Sep 2019 05:42:18 GMT

**Compartment:** r1atpdemo5

### Resources

**Log Messages** (0)

**Error Messages** (0)

**Associated Resources** (1)

### Log Messages

Message	Timestamp (UTC)
	No items
	Showing 0 items

Oracle Cloud Infrastructure

Autonomous Database » Autonomous Database Details » Work Requests » Workrequest Details

## Scale Autonomous Database

**Work Request Information**

**WR**  
IN PROGRESS...

**Operation Type:** Scale Autonomous Database      **Accepted:** Tue, 03 Sep 2019 05:40:39 GMT  
**OCID:** ...pywoia [Show](#) [Copy](#)      **Started:** Tue, 03 Sep 2019 05:42:18 GMT  
**Compartment:** r1atpdemo5

**90% Complete**

### Resources

**Log Messages (1)**

**Error Messages (0)**

**Associated Resources (1)**

### Log Messages

Message	Timestamp (UTC)
Scaling CPU	Tue, 03 Sep 2019 05:43:55 GMT

Showing 1 Item

Oracle Cloud Infrastructure

Autonomous Database » Autonomous Database Details » Work Requests » Workrequest Details

## Scale Autonomous Database

**WR**  
IN PROGRESS...

**Work Request Information**

90% Complete

**Operation Type:** Scale Autonomous Database      **Accepted:** Tue, 03 Sep 2019 05:40:39 GMT

**OCID:** ...pywoia [Show](#) [Copy](#)      **Started:** Tue, 03 Sep 2019 05:42:18 GMT

**Compartment:** r1atpdemo5

### Log Messages

Message	Timestamp (UTC)
Scaling CPU	Tue, 03 Sep 2019 05:43:55 GMT

Showing 1 Item

Oracle Cloud Infrastructure

Autonomous Database » Autonomous Database Details » Work Requests » Workrequest Details

## Scale Autonomous Database

**Work Request Information**

**WR** SUCCEEDED

100% Complete

**Operation Type:** Scale Autonomous Database      **Accepted:** Tue, 03 Sep 2019 05:40:39 GMT

**OCID:** ...pywoia [Show](#) [Copy](#)      **Started:** Tue, 03 Sep 2019 05:42:18 GMT

**Compartment:** r1atpdemo5      **Finished:** Tue, 03 Sep 2019 05:42:18 GMT

## Resources

**Log Messages (1)**

**Error Messages (0)**

**Associated Resources (1)**

## Log Messages

Message	Timestamp (UTC)
Scaling CPU	Tue, 03 Sep 2019 05:43:55 GMT

Showing 1 Item

Oracle Cloud Infrastructure

Autonomous Database » Autonomous Database Details » Work Requests » Workrequest Details

## Scale Autonomous Database

**Work Request Information**

WR

SUCCEEDED

100% Complete

**Operation Type:** Scale Autonomous Database

**Accepted:** Tue, 03 Sep 2019 05:40:39 GMT

**OCID:** ...pywoia [Show](#) [Copy](#)

**Started:** Tue, 03 Sep 2019 05:42:18 GMT

**Compartiment:** r1atpdemo5

**Finished:** Tue, 03 Sep 2019 05:42:18 GMT

Resources

**Log Messages**

**Message**

Scaling CPU

Finalizing CPU Scaling

**Timestamp (UTC)**

Tue, 03 Sep 2019 05:43:55 GMT

Tue, 03 Sep 2019 05:44:54 GMT

Showing 2 Items

Oracle Cloud Infrastructure

Autonomous Database » Autonomous Database Details » Work Requests » Workrequest Details

## Scale Autonomous Database

**WR** SUCCEEDED

**Work Request Information**

100% Complete

**Operation Type:** Scale Autonomous Database  
**Accepted:** Tue, 03 Sep 2019 05:40:39 GMT  
**OCID:** ...pywoia [Show](#) [Copy](#)  
**Compartments:** r1atpdemo5  
**Started:** Tue, 03 Sep 2019 05:42:18 GMT  
**Finished:** Tue, 03 Sep 2019 05:42:18 GMT

### Associated Resources

Resource
<a href="#">Autonomous Database</a>

Showing 1 Item

Resources

Log Messages (2)  
Error Messages (0)  
Associated Resources (1)

Autonomous Database » Autonomous Database Details

# DB 201909030622

DB Connection Performance Hub Service Console Scale Up/Down Stop Actions ▾

Autonomous Database Information Tags

### General Information

Database Name: DB201909030622  
Workload Type: Data Warehouse  
Compartment: r1atpdemo5 (root)  
OCID: ...nolrqq [Show](#) [Copy](#)  
Created: Tue, Sep 3, 2019, 5:22:57 AM UTC  
CPU Core Count: 4  
Storage (TB): 1  
License Type: Bring Your Own Licence (BYOL)  
Database Version: 18c  
Auto Scaling: Enabled ⓘ  
Lifecycle State: Available  
Instance Type: Paid

### Infrastructure

Dedicated Infrastructure: No

### Backup

Last Automatic Backup: No active backups exist for this database.

## Resources

Backups (0)

Work Requests (2)

## Backups

Backups are automatically created daily.

Create Manual Backup

Name	State	Type	Started	Ended



# Tracking “Stop Instance” Request



DB 2019090

DB Connection | Performance

DB Connection Performance

Autonomous Database Information

## AVAILABLE

## General Information

Database Name: DB20190903062

#### **Workload Type: Data Warehouse**

Compartment: r1atpdemo5 (root)/PMDEM

OCID: nolraa Show Com

Created: Tue Sep 3 2019 5:22:57 AM UTC

**CPU Core Count:**

Storage (TB): 1

**License Type:** Bring Your Own Device

Database Version: 18c

**Auto Scaling:** Disabled

### Lifecycle State: Available

**Instance Type:** Paid

Infrastructure

#### Dedicated Infrastructure: N

Backup

Last Automatic Backup: No active backups exist for this database

## Work Requests

Operation	Status	% Complete	Accepted	Started	Finished
<a href="#">Scale Autonomous Database</a>	<span>● Succeeded</span>	100%	Tue, 03 Sep 2019 05:49:20 GMT	Tue, 03 Sep 2019 05:50:13 GMT	Tue, 03 Sep 2019 05:54:37 GMT

Autonomous Database » Autonomous Database Details

# DB 201909030622

[DB Connection](#) [Performance Hub](#) [Service Console](#) [Scale Up/Down](#) [Stop](#) [Actions ▾](#)

Autonomous Database Information

Tags

## General Information

**Database Name:** DB201909030622

**Workload Type:** Data Warehouse

**Compartment:** r1atpdemo5 (root)/PMDEMO

**OCID:** ...nolrqq [Show](#) [Copy](#)

**Created:** Tue, Sep 3, 2019, 5:22:57 AM UTC

**CPU Core Count:** 1

**Storage (TB):** 1

**License Type:** Bring Your Own Licence (BYOL)

**Database Version:** 18c

**Auto Scaling:** Disabled [i](#)

**Lifecycle State:** Available

**Instance Type:** Paid

## Infrastructure

**Dedicated Infrastructure:** No

## Backup

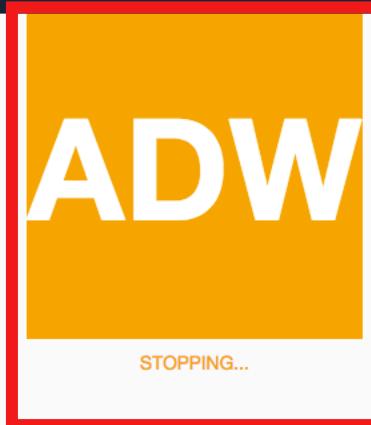
**Last Automatic Backup:** No active backups exist for this database.

Resources

## Work Requests

Operation	Status	% Complete	Accepted	Started	Finished
<a href="#">Scale Autonomous Database</a>	<span>● Succeeded</span>	100%	Tue, 03 Sep 2019 05:49:20 GMT	Tue, 03 Sep 2019 05:50:13 GMT	Tue, 03 Sep 2019 05:54:37 GMT

Showing 1 Item [Page 1 >](#)



## DB 201909030622

[DB Connection](#) [Performance Hub](#) [Service Console](#) [Scale Up/Down](#) [Stop](#) [Actions ▾](#)

Autonomous Database Information

Tags

### General Information

**Database Name:** DB201909030622

**Workload Type:** Data Warehouse

**Compartment:** r1atpdemo5 (root)/PMDEMO

**OCID:** ...nolrqq [Show](#) [Copy](#)

**Created:** Tue, Sep 3, 2019, 5:22:57 AM UTC

**CPU Core Count:** 1

**Storage (TB):** 1

**License Type:** Bring Your Own Licence (BYOL)

**Database Version:** 18c

**Auto Scaling:** Disabled [\(i\)](#)

**Lifecycle State:** Stopping...

**Instance Type:** Paid

### Infrastructure

**Dedicated Infrastructure:** No

### Backup

**Last Automatic Backup:** No active backups exist for this database.

### Resources

## Work Requests

Operation	Status	% Complete	Accepted	Started	Finished
<a href="#">Scale Autonomous Database</a>	<span style="color: green;">●</span> Succeeded	100%	Tue, 03 Sep 2019 05:49:20 GMT	Tue, 03 Sep 2019 05:50:13 GMT	Tue, 03 Sep 2019 05:54:37 GMT
<a href="#">Stop Autonomous Database</a>	<span style="color: orange;">●</span> Accepted	0%	Tue, 03 Sep 2019 06:08:13 GMT		

Showing 2 Items < Page 1 >

Autonomous Database » Autonomous Database Details » Work Requests » Workrequest Det

## Stop Autonomous Database



ACCEPTED

## Work Request Information

0% Comp

**Operation Type:** Stop Autonomous Database

Accepted: Tue, 03 Sep 2019 06:08:13 GMT

OCID: ...7ub4ma [Show](#) [Copy](#)

Starte

### Compartment: PMDEM

## Log Messages

Message	Timestamp (UTC)
No items	
	Showing 0 Items

Autonomous Database » Autonomous Database Details » Work Requests » Workrequest Details

## Stop Autonomous Database

WR

ACCEPTED

### Work Request Information

0% Complete

**Operation Type:** Stop Autonomous Database

**Accepted:** Tue, 03 Sep 2019 06:08:13 GMT

**OCID:** ...7ub4ma [Show](#) [Copy](#)

**Started:** -

**Compartment:** PMDEMO

### Resources

[Log Messages \(0\)](#)

[Error Messages \(0\)](#)

[Associated Resources \(1\)](#)

### Log Messages

Message	Timestamp (UTC)
	No items
	Showing 0 items

Autonomous Database » Autonomous Database Details » Work Requests » Workrequest Det



Stop Autonomous Database

### **Work Request Information**

0% Comp

**Operation Type:** Stop Autonomous Database

Accepted: Tue, 03 Sep 2019 06:08:13 GMT

OCID: ...7ub4ma Show Copilot

**Started:** Tue, 03 Sep 2019 06:09:14 GMT

### Compartment: PMDEM

## Log Messages

Message	Timestamp (UTC)
Stopping Database	Tue, 03 Sep 2019 06:09:14 GMT

Oracle Cloud Infrastructure

Autonomous Database » Autonomous Database Details » Work Requests » Workrequest Details

# Stop Autonomous Database

**Work Request Information**

WR

SUCCEEDED

100% Complete

**Operation Type:** Stop Autonomous Database

**Accepted:** Tue, 03 Sep 2019 06:08:13 GMT

**OCID:** ...7ub4ma [Show](#) [Copy](#)

**Started:** Tue, 03 Sep 2019 06:09:14 GMT

**Compartiment:** PMDEMO

**Finished:** Tue, 03 Sep 2019 06:09:14 GMT

Resources

**Log Messages (1)**

Error Messages (0)

Associated Resources (1)

## Log Messages

Message	Timestamp (UTC)
Stopping Database	Tue, 03 Sep 2019 06:09:14 GMT

Showing 1 Item

Oracle Cloud Infrastructure x +

Autonomous Database » Autonomous Database Details » Work Requests » Workrequest Details

# Stop Autonomous Database

**Work Request Information**

**WR** SUCCEEDED

100% Complete

**Operation Type:** Stop Autonomous Database  
**Accepted:** Tue, 03 Sep 2019 06:08:13 GMT  
**OCID:** ...7ub4ma [Show](#) [Copy](#)  
**Compartiment:** PMDEMO  
**Started:** Tue, 03 Sep 2019 06:09:14 GMT  
**Finished:** Tue, 03 Sep 2019 06:09:14 GMT

## Associated Resources

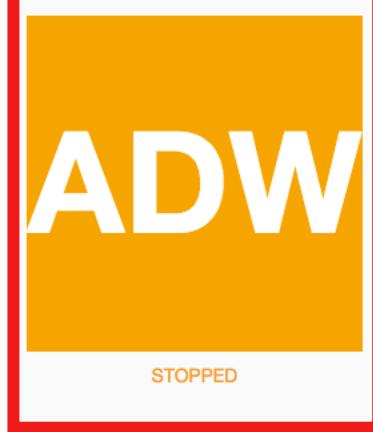
Resource
<a href="#">Autonomous Database</a>

Showing 1 Item

Resources

Log Messages (1)  
Error Messages (0)  
**Associated Resources (1)**

Autonomous Database » Autonomous Database Details



## DB 201909030622

[DB Connection](#) [Performance Hub](#) [Service Console](#) [Scale Up/Down](#) [Start](#) [Actions ▾](#)

Autonomous Database Information

Tags

### General Information

**Database Name:** DB201909030622

**Workload Type:** Data Warehouse

**Compartment:** r1atpdemo5 (root)/PMDEMO

**OCID:** ...nolrqq [Show](#) [Copy](#)

**Created:** Tue, Sep 3, 2019, 5:22:57 AM UTC

**CPU Core Count:** 1

**Storage (TB):** 1

**License Type:** Bring Your Own Licence (BYOL)

**Database Version:** 18c

**Auto Scaling:** Disabled [\(i\)](#)

**Lifecycle State:** Stopped

**Instance Type:** Paid

### Infrastructure

**Dedicated Infrastructure:** No

### Backup

**Last Automatic Backup:** Tue, Sep 3, 2019, 5:38:46 AM UTC

### Resources

## Backups

Backups are automatically created daily.

[Create Manual Backup](#)

Name

State

Type

Started

Ended



# Tracking “Start Instance” Request



Autonomous Database » Autonomous Database Details

# DB 201909030622

[DB Connection](#) [Performance Hub](#) [Service Console](#) [Scale Up/Down](#) [Start](#) [Actions ▾](#)

Autonomous Database Information

Tags

## General Information

**Database Name:** DB201909030622

**Workload Type:** Data Warehouse

**Compartment:** r1atpdemo5 (root)/PMDEMO

**OCID:** ...nolrqq [Show](#) [Copy](#)

**Created:** Tue, Sep 3, 2019, 5:22:57 AM UTC

**CPU Core Count:** 1

**Storage (TB):** 1

**License Type:** Bring Your Own Licence (BYOL)

**Database Version:** 18c

**Auto Scaling:** Disabled [\(i\)](#)

**Lifecycle State:** Stopped

**Instance Type:** Paid

## Infrastructure

**Dedicated Infrastructure:** No

## Backup

**Last Automatic Backup:** Tue, Sep 3, 2019, 5:38:46 AM UTC

## Resources

### Backups

Backups are automatically created daily.

[Create Manual Backup](#)

Name

State

Type

Started

Ended



Autonomous Database » Autonomous Database Details



## DB 201909030622

DB Connection

Performance Hub

Service Console

Scale Up/Down

Start

Actions ▾

Autonomous Database Information

Tags

### General Information

**Database Name:** DB201909030622

**Workload Type:** Data Warehouse

**Compartment:** r1atpdemo5 (root)/PMDEMO

**OCID:** ...nolrqq [Show](#) [Copy](#)

**Created:** Tue, Sep 3, 2019, 5:22:57 AM UTC

**CPU Core Count:** 1

**Storage (TB):** 1

**License Type:** Bring Your Own Licence (BYOL)

**Database Version:** 18c

**Auto Scaling:** Disabled [\(i\)](#)

**Lifecycle State:** Stopped

**Instance Type:** Paid

### Infrastructure

**Dedicated Infrastructure:** No

### Backup

**Last Automatic Backup:** Tue, Sep 3, 2019, 5:38:46 AM UTC

### Resources

## Backups

Backups are automatically created daily.

Create Manual Backup

Name

State

Type

Started

Ended

Autonomous Database » Autonomous Database Details

DB 201909030622

DB Connection

Performance

Autonomous Database Information

Tags

Confirm

cancel

Are you sure you want to start the Autonomous Database?

Start

ADW

STOPPED

## General Information

**Database Name:** DB201909030622

**Workload Type:** Data Warehouse

**Compartment:** r1atpdemo5 (root)/PMDEMO

**OCID:** ...nolrqq [Show](#) [Copy](#)

**Created:** Tue, Sep 3, 2019, 5:22:57 AM UTC

**CPU Core Count:** 1

**Storage (TB):** 1

**License Type:** Bring Your Own Licence (BYOL)

**Database Version:** 18c

**Auto Scaling:** Disabled [\(i\)](#)

**Lifecycle State:** Stopped

**Instance Type:** Paid

## Infrastructure

**Dedicated Infrastructure:** No

## Backup

**Last Automatic Backup:** Tue, Sep 3, 2019, 5:38:46 AM UTC

## Resources

### Backups

Backups are automatically created daily.

Create Manual Backup

Name

State

Type

Started

Ended

Autonomous Database » Autonomous Database Details

DB 201909030622

DB Connection Performance Hub Service Console Scale Up/Down Stop Actions ▾

Autonomous Database Information

Tags

### General Information

**Database Name:** DB201909030622

**Workload Type:** Data Warehouse

**Compartment:** r1atpdemo5 (root)/PMDEMO

**OCID:** ...nolrqq [Show](#) [Copy](#)

**Created:** Tue, Sep 3, 2019, 5:22:57 AM UTC

**CPU Core Count:** 1

**Storage (TB):** 1

**License Type:** Bring Your Own Licence (BYOL)

**Database Version:** 18c

**Auto Scaling:** Disabled [i](#)

**Lifecycle State:** Starting...

**Instance Type:** Paid

### Infrastructure

**Dedicated Infrastructure:** No

### Backup

**Last Automatic Backup:** Tue, Sep 3, 2019, 5:38:46 AM UTC

### Resources

## Backups

Backups are automatically created daily.

[Create Manual Backup](#)

Name

State

Type

Started

Ended



Autonomous Database » Autonomous Database Details » Work Requests » Workrequest Details

## Start Autonomous Database

### Work Request Information

WR

ACCEPTED

0% Complete

**Operation Type:** Start Autonomous Database

**Accepted:** Tue, 03 Sep 2019 08:20:34 GMT

**OCID:** ...e5rnpq [Show](#) [Copy](#)

**Started:** -

**Compartment:** PMDEMO

### Resources

## Log Messages

Message	Timestamp (UTC)
	No items
Showing 0 items	

Autonomous Database » Autonomous Database Details » Work Requests » Workrequest Det

## Start Autonomous Database



IN PROGRESS.

### Work Request Information

0% Comp

**Operation Type:** Start Autonomous Database

Accepted: Tue, 03 Sep 2019 08:20:34 GMT

**OCID:** ...e5rnpq [Show](#) [Co](#)

**Started:** Tue, 03 Sep 2019 08:21:19 GMT

### Compartment: PMDEM

## Log Messages

Message	Timestamp (UTC)
Starting Database	Tue, 03 Sep 2019 08:21:19 GMT

Autonomous Database » Autonomous Database Details » Work Requests » Workrequest Details

## Start Autonomous Database

### Work Request Information

WR

SUCCEEDED

100% Complete

**Operation Type:** Start Autonomous Database**Accepted:** Tue, 03 Sep 2019 08:20:34 GMT**OCID:** ...e5rnpq [Show](#) [Copy](#)**Started:** Tue, 03 Sep 2019 08:21:19 GMT**Compartment:** PMDEMO**Finished:** Tue, 03 Sep 2019 08:21:19 GMT

### Resources

## Log Messages

Message	Timestamp (UTC)
Starting Database	Tue, 03 Sep 2019 08:21:19 GMT

Showing 1 Item

Autonomous Database » Autonomous Database Details » Work Requests » Workrequest Details

## Start Autonomous Database

### Work Request Information

WR

SUCCEEDED

100% Complete

**Operation Type:** Start Autonomous Database

**Accepted:** Tue, 03 Sep 2019 08:20:34 GMT

**OCID:** ...e5rnpq [Show](#) [Copy](#)

**Started:** Tue, 03 Sep 2019 08:21:19 GMT

**Compartment:** PMDEMO

**Finished:** Tue, 03 Sep 2019 08:21:19 GMT

### Resources

Log Messages (1)

Error Messages (0)

Associated Resources (1)

## Associated Resources

### Resource

[Autonomous Database](#)

Showing 1 Item

Autonomous Database » Autonomous Database Details

# DB 201909030622

[DB Connection](#) [Performance Hub](#) [Service Console](#) [Scale Up/Down](#) [Stop](#) [Actions ▾](#)

Autonomous Database Information

Tags

## General Information

**Database Name:** DB201909030622

**Workload Type:** Data Warehouse

**Compartment:** r1atpdemo5 (root)/PMDEMO

**OCID:** ...nolrqq [Show](#) [Copy](#)

**Created:** Tue, Sep 3, 2019, 5:22:57 AM UTC

**CPU Core Count:** 1

**Storage (TB):** 1

**License Type:** Bring Your Own Licence (BYOL)

**Database Version:** 18c

**Auto Scaling:** Disabled [\(i\)](#)

**Lifecycle State:** Available

**Instance Type:** Paid

## Infrastructure

**Dedicated Infrastructure:** No

## Backup

**Last Automatic Backup:** Tue, Sep 3, 2019, 5:38:46 AM UTC

## Resources

### Backups

Backups are automatically created daily.

[Create Manual Backup](#)

Name

State

Type

Started

Ended

# Summary



# Where to get more information...

## OCI Documentation

- [Viewing the State of a Compute Work Request](#)
- [Required IAM Policy](#)
- [Work Request states](#)
- [Using the API to check status of work requests](#)



# Summary

- ✓ Overview of Work Requests
- ✓ Setting up required policies
- ✓ Tracking a “Create New Instance” work request
- ✓ Tracking a “Scaling” work request
- ✓ Tracking a “Stop Instance” work request
- ✓ Documentation links



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