

A2-Instance Migration

The screenshot shows the AWS EC2 Instances page. The left sidebar navigation includes: EC2, Dashboard, EC2 Global View, Events, Instances (selected), Instance Types, Launch Templates, Spot Requests, Savings Plans, Reserved Instances, Dedicated Hosts, Capacity Reservations, Images (selected), AMIs, and AMI Catalog. The main content area displays 'Instances (1/2) Info' with a table:

Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone
linux	i-0bd758a4c24188863	Stopped	t2.micro	-	View alarms +	us-east-1c
WebHostingSe...	i-084874d7d7479be4e	Running	t2.micro	2/2 checks passed	View alarms +	us-east-1c

Below the table, a detailed view for the running instance 'i-084874d7d7479be4e (WebHostingServer)' is shown with tabs: Details (selected), Status and alarms, Monitoring, Security, Networking, Storage, and Tags. Under 'Details', the 'Instance summary' section shows:

- Instance ID: i-084874d7d7479be4e
- Public IPv4 address: 34.229.20.16 (with a 'open address' link)
- Private IPv4 addresses: 172.31.31.61

At the bottom right, there are links for '© 2025, Amazon Web Services, Inc. or its affiliates.', 'Privacy', 'Terms', and 'Cookie preferences'.

The screenshot shows the AWS EC2 AMIs page. The left sidebar navigation includes: EC2 (selected), Dashboard, EC2 Global View, Events, Instances, Instance Types, Launch Templates, Spot Requests, Savings Plans, Reserved Instances, Dedicated Hosts, Capacity Reservations, Images (selected), AMIs (selected), and AMI Catalog. The main content area displays 'Amazon Machine Images (AMIs) (1) Info' with a table:

Name	AMI name	AMI ID	Source	Owner
img1	img1	ami-0bbcd039593ca8d85	705733738044/img1	705733738044

Below the table, a section titled 'Select an AMI' is visible. At the bottom right, there are links for '© 2025, Amazon Web Services, Inc. or its affiliates.', 'Privacy', 'Terms', and 'Cookie preferences'.

The screenshot shows the AWS EC2 Instances page. The left sidebar is collapsed. The main area displays the 'Instances (1/3) Info' table with the following data:

Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone
linux	i-0bd758a4c24188863	Stopped	t2.micro	-	View alarms +	us-east-1c
WebHostingSe...	i-084874d7d7479be4e	Running	t2.micro	2/2 checks passed	View alarms +	us-east-1c
Migrationinsta...	i-02415f6e40c315dc7	Running	t2.micro	Initializing	View alarms +	us-east-1c

Below the table, the instance details for 'i-02415f6e40c315dc7 (MigrationInstance)' are shown. The 'Details' tab is selected. The 'Instance summary' section includes:

- Instance ID: i-02415f6e40c315dc7
- Public IPv4 address: 18.212.248.24 ([open address](#))
- Private IPv4 addresses: 172.31.24.55

At the bottom of the page, there are links for CloudShell, Feedback, and a footer with copyright information.

The browser window below shows the URL 18.212.248.24, indicating the instance is accessible via its public IP address.

It works!