Home >

Proyecto1DAW 📌 ···
Virtual machine   ✕

🔍 Search (Ctrl+/)   «   🔗 Connect ▷ Start 🔄 Restart ◻ Stop 📷 Capture 🗑 Delete 🔄 Refresh 📱 Open in mobile 💻 CLI / PS 🗨 Feedback

🖥 Overview

📋 Activity log   ℹ Advisor (1 of 1): Enable virtual machine replication to protect your applications from regional outage →

🔑 Access control (IAM)
                            ∧ Essentials   JSON View
🏷 Tags
                            Resource group (Move)   : Proyecto1DAW_group   Operating system   : Linux (debian 11)
🩺 Diagnose and solve problems
                            Status   : Running   Size   : Standard B1s (1 vcpu, 1 GiB memory)
Settings
                            Location   : West Europe   Public IP address   : 40.118.88.187
👥 Networking
                            Subscription (Move)   : Azure for Students   Virtual network/subnet : Proyecto1DAW-vnet/default
🔌 Connect
                            Subscription ID   : 0598b43e-aafb-456d-9c75-f505046630b2   DNS name   : Not configured
💾 Disks
                            Tags (Edit)   : Click here to add tags
📐 Size

🛡 Security   Properties   Monitoring   Capabilities (7)   Recommendations (1)   Tutorials

☁ Advisor recommendations
                            🖥 **Virtual machine**   👥 **Networking**
📄 Extensions + applications
                            Computer name   Proyecto1DAW   Public IP address   40.118.88.187
🚚 Continuous delivery
                            Health state   -   Public IP address (IPv6)   -
📊 Availability + scaling
                            Operating system   Linux (debian 11)   Private IP address   10.1.1.4
⚙ Configuration
                            Publisher   debian   Private IP address (IPv6) -
👤 Identity
                            Offer   debian-11   Virtual network/subnet   Proyecto1DAW-vnet/default
📊 Properties
                            Plan   11   DNS name   Configure
🔒 Locks
                            VM generation   V1
Operations
                            Agent status   Ready   📐 **Size**
⚔ Bastion
                            Agent version   2.2.47   Size   Standard B1s
🕐 Auto-shutdown
                            Host group   None   vCPUs   1

                            Host   -   RAM   1 GiB

                            Proximity placement group -

                            Colocation status   N/A   💾 **Disk**

                            Capacity reservation group -   OS disk   Proyecto1DAW_OsDisk_1_98b367cb6087439bbd7ba3bb027dac5d

                                                                                         Azure disk encryption   Not enabled

---

Home > Proyecto1DAW

Proyecto1DAW | Networking ···
Virtual machine   ✕

🔍 Search (Ctrl+/)   «   🔗 Attach network interface ✂ Detach network interface 🗨 Feedback

🖥 Overview   proyecto1daw921

📋 Activity log
                            IP configuration ⓘ
🔑 Access control (IAM)
                            [ipconfig1 (Primary)   ▾]
🏷 Tags

🩺 Diagnose and solve problems   🌐 **Network Interface: proyecto1daw921**   Effective security rules   Troubleshoot VM connection issues   Topology
                            Virtual network/subnet: Proyecto1DAW-vnet/default   NIC Public IP: 40.118.88.187   NIC Private IP: 10.1.1.4   Accelerated networking: Disabled
Settings

👥 Networking   Inbound port rules   Outbound port rules   Application security groups   Load balancing

🔌 Connect
                            🛡 Network security group Proyecto1DAW-nsg (attached to network interface: proyecto1daw921)   [Add inbound port rule]
💾 Disks   Impacts 0 subnets, 1 network interfaces

📐 Size   Priority   Name   Port   Protocol   Source   Destination   Action

🛡 Security   300   ⚠ SSH   22   TCP   Any   Any   ✓ Allow   ···

☁ Advisor recommendations   310   ⚠ MySQL   3306   TCP   Any   Any   ✓ Allow   ···

📄 Extensions + applications 65000   AllowVnetInBound   Any   Any   VirtualNetwork   VirtualNetwork   ✓ Allow   ···

🚚 Continuous delivery   65001   AllowAzureLoadBalancerInBound Any   Any   AzureLoadBalancer Any   ✓ Allow   ···

📊 Availability + scaling   65500   DenyAllInBound   Any   Any   Any   Any   ✗ Deny   ···

⚙ Configuration

👤 Identity   ⟳
                                                                     Checking for additional rules...
📊 Properties

🔒 Locks

Operations

⚔ Bastion

🕐 Auto-shutdown

Proyecto1DAW | Disks ···
Virtual machine   ✕

🔍 Search (Ctrl+/)   «   💾 Save ✕ Discard 🔄 Refresh ⚙ Additional settings 🗨 Feedback 🔧 Troubleshoot

🖥 Overview   **OS disk**

📋 Activity log   🔄 Swap OS disk

🔑 Access control (IAM)   Disk name   Storage type   Size (GiB)   Max IOPS   Max throughput (...   Encryption ⓘ   Host caching ⓘ

🏷 Tags   Proyecto1DAW_OsDisk_1_98b367cb6087439bbd7ba3bb027d Premium SSD LRS 64   240   50   SSE with PMK   [Read/write ▾]

🩺 Diagnose and solve problems
                            Data disks
Settings
                            [🔍 Filter by name   ]
👥 Networking
                            Showing 1 of 1 attached data disks
🔌 Connect
                            ➕ Create and attach a new disk   🔗 Attach existing disks
💾 Disks
                            LUN ⓘ   Disk name   Storage type   Size (GiB)   Max IOPS   Max throughput (...   Encryption ⓘ   Host caching ⓘ
📐 Size
                            0   Anxius_Dades   Standard SSD LRS   10   500   60   SSE with PMK   [None   ▾] ✕
🛡 Security

☁ Advisor recommendations

📄 Extensions + applications

```
super@ET-super:~$ sudo ssh userhost@40.118.88.187
[sudo] contrasenya per a super:
The authenticity of host '40.118.88.187 (40.118.88.187)' can't be established.
ECDSA key fingerprint is SHA256:A18IdUWSQKOZ2Yx9/sgw3YsjdnAut3bOKGnXaBPAy7o.
Are you sure you want to continue connecting (yes/no/[fingerprint])? yes
Warning: Permanently added '40.118.88.187' (ECDSA) to the list of known hosts.
userhost@40.118.88.187's password:
Linux Proyecto1DAW 5.10.0-10-cloud-amd64 #1 SMP Debian 5.10.84-1 (2021-12-08) x86_64

The programs included with the Debian GNU/Linux system are free software;
the exact distribution terms for each program are described in the
individual files in /usr/share/doc/*/copyright.

Debian GNU/Linux comes with ABSOLUTELY NO WARRANTY, to the extent
permitted by applicable law.
Last login: Sun Jan 16 14:51:00 2022 from 37.15.66.236
userhost@Proyecto1DAW:~$
```

```
userhost@Proyecto1DAW:~$ sudo apt install mysql-server
```

```
mysql> CREATE USER 'igonzalez'@'%' IDENTIFIED BY 'P@ssw0rd';
```

```
mysql> GRANT ALL PRIVILEGES ON *.* to igonzalez with GRANT OPTION;
```