🔖 Bookmark   ✏ Edit   ↗ Share

Troubleshoot Windows virtual machines in Azure

Documentation for troubleshooting virtual machines in Azure.

Troubleshoot deployment failures

📖 HOW-TO GUIDE

Troubleshoot allocation failures when you create, restart, or resize VMs in Azure

Troubleshoot deployment issues when creating a new virtual machine in Azure

Resolve errors for invalid template

Resolve errors for SKU not available

VM deployment guidance

📖 HOW-TO GUIDE

Prepare a Windows VHD or VHDX to upload to Azure

Deploy or create Windows client operating systems in Azure

Resolve errors associated with quotas

Can't connect to my VM

📖 HOW-TO GUIDE

Quick steps to address common RDP connection issues

Troubleshoot Azure VM RDP connection issues by Event ID

Troubleshoot authentication errors when you use RDP to connect to Azure VM

VM guest network card is disabled

VM is not booting

📖 HOW-TO GUIDE

Check disk boot error

BitLocker boot error

Boot configuration update error

Password reset

📖 HOW-TO GUIDE

How to reset the Remote Desktop service or its login

Can't start or stop VM

📖 HOW-TO GUIDE

Troubleshoot VM deployment issues

Desktop service or its login
password in a Windows VM

Reset local Windows password
for Azure VM using offline
method

Troubleshooting specific RDP
error messages to a Windows
VM in Azure

Troubleshoot remote desktop
connections to an Azure Virtual
Machine

Unexpected VM
restart

📖 HOW-TO GUIDE

How to view VM reboot logs to
identify the cause of reboot

Diagnose and recover from
boot failures after a restart

Understand planned
maintenance for virtual
machines in Azure

Azure VM startup is stuck at
Windows Update

VM performance
issues

📖 HOW-TO GUIDE

error

Common blue screen error

Virtual Disk
management issues

📖 HOW-TO GUIDE

Virtual Disks FAQ

Troubleshoot allocation failures
when resizing a VM

Understanding the temporary
drive on your VM

Overview of Azure Managed
Disks

VM Extension issues

📖 HOW-TO GUIDE

General troubleshooting steps
for extensions

Installing the extension in your
VM

Custom Script Extension for
Windows

issues

Troubleshoot allocation failures
(Classic deployment model)

Boot configuration update
error

VM lifecycle and states

Disk encryption issues

📖 HOW-TO GUIDE

Troubleshooting Azure disk
encryption

Azure disk encryption FAQ

How to troubleshoot Azure
Extensions

Backup and restore

📖 HOW-TO GUIDE

Troubleshoot Azure virtual
machine backup in Azure Portal

[Troubleshooting shared image galleries-replication is slow](#)