ET RDP AND ADMIN
F AN AZURE VM

OFT, MICROSOFT AZURE, VIRTUALIZATION, WINDOWS,

experience where we suddenly couldn't use
ces (RDP) to access our Windows Server
is happens to an Azure virtual machine
VMAccess extension to reset the RDP
s the password of the Azure VM. You can
ation or the Azure virtual machine password
or Azure PowerShell.

ministrator password of

To reset the password of an Azure VM, you can use the Azure portal or Azure PowerShell. If you take the portal path, log in to the Azure portal, go to the **Azure VM,** you want to reset the password. Under **Support + Troubleshooting**, click on **Reset Password**, and follow to the Reset Password wizard to **update the credentials**. Note that this is not supported for Active Directory Domain Controllers.

Reset Administrator Password of an Azure VM

If you want to use Azure PowerShell, you can run the following commands:

```
$SubID = "SUBID"
$RgName = "RESOURCE GROUP NAME"
$VmName = "VM NAME"
$Location = "LOCATION"

Connect-AzAccount
Select-AzSubscription -SubscriptionId $SubID
Set-AzVMAccessExtension -ResourceGroupName $RgName -Location $Location -
```

This should help you to reset the password of an Azure Virtual Machine (VM) if you lost access to it. If you want to know more, read the following troubleshooting article on Microsoft Docs.

Reset RDP configuration 👨‍💻🖥️

If you can access your Azure Virtual Machine using RDP, you can reset the configuration, and this will enable Remote Desktop service in the VM and create a firewall rule for the default RDP

configuration, you again login to the **Azure portal**, select the **virtual machine** you want to reset the RDP configuration. Under **Support + Troubleshooting**, click on **Reset Password**, on the new blade select **Reset configuration only,** and click on **update**.

Reset Remote Desktop Services RDP of an Azure VM

There is also an Azure PowerShell command available to do this:

```
$SubID = "SUBSCRIPTION ID"
$RgName = "RESOURCE GROUP NAME"
$VmName = "VM NAME"
$Location = "LOCATION"

Connect-AzAccount
Select-AzSubscription -SubscriptionId $SubID
Set-AzVMAccessExtension -ResourceGroupName $RgName" -VMName $VmName" -Nan
```

I hope this gives you an overview of how you can Reset your Remote Desktop Service of an Azure Virtual Machine (VM) if you lost access to it. If you want to know more, read the following troubleshooting article on Microsoft Docs. You can also use Azure PowerShell in Cloud Shell.

If you want to know more about how you migrate your virtual machines to Azure, check out my blog post about Azure Migrate.

Related
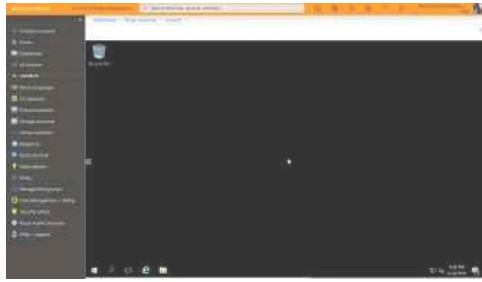
[Azure Bastion - Private RDP and SSH access to Azure VMs](#)
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[How to deploy Nano Server in Azure](#)
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One Response to How to Reset RDP and Admin Password of an Azure VM

Kalyan says:
[DECEMBER 5, 2019 AT 11:42 AM](#)

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My name is Thomas Maurer. I am a Senior Cloud Advocate at Microsoft. I am part of the Azure engineering team (Cloud + AI) and engage with the community and customers around the world. I am located in Switzerland. I am focusing on Microsoft technologies, especially cloud and datacenter solutions based on Microsoft Azure, Azure Stack and Windows Server. Opinions are my own.

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