

How to Disable Throttling in Microsoft Exchange Server 2013 and Newer

<https://campus.barracuda.com/doc/38240366/>

This article refers to the Barracuda Message Archiver release 5.0 or higher, and on-premises Microsoft Exchange Server 2013, 2016, and 2019.

- If you are using Microsoft Exchange Server 2010, refer to [How to Disable Throttling in Microsoft Exchange Server 2010](#)
- If you are using Microsoft Exchange Server 2007, refer to [How to Disable Throttling in Microsoft Exchange Server 2007](#)

Microsoft Exchange Server 2013, 2016, and 2019 message throttling policies set bandwidth limits and restrict the number of processed messages. Throttling is enabled by default on Microsoft Exchange 2013, 2016, and 2019. In order to disable throttling, you must create an appropriate policy and assign it to the service account as documented in the Microsoft Technet article [Set Throttling Policy](#).

The following is a guideline; adjust as necessary for your environment.

Step 1. Create a New Account

If you have not already done so, create a Service account. For information on creating a Service account, refer to [Creating an Email Service Account for Microsoft Exchange Server](#).

Note the name of the Service account you created. You will need it below in Steps 2 and 3.

Step 2. Assign Permissions

Use the following steps to assign permissions to the account. Replace *CUDASVC* with the account you created in the previous step.

1. Log into the Exchange Server as the administrator, and open the **Exchange Management Shell**.
2. At the command prompt, type the following command:
`New-ManagementRoleAssignment -Name:BarracudaMessageArchiver -
Role:ApplicationImpersonation -User:CUDASVC`

Step 3. Disable Throttling Policy Enforcement

Use the following steps to disable throttling policy enforcement on the new account, replacing *NewUserPolicy* with the name of the throttling policy:

1. Log into the Exchange Server as the administrator, and open the **Exchange Management Shell**.
2. At the command prompt, type the following command to create a new throttling policy:
`New-ThrottlingPolicy <NewUserPolicy>`
3. Press **Enter**. Type the following command to set the throttling policy:
`Set-ThrottlingPolicy <NewUserPolicy> -RCAMaxConcurrency Unlimited -
EWSMaxConcurrency Unlimited -EWSMaxSubscriptions Unlimited -
CPAMaxConcurrency Unlimited -EwsCutoffBalance Unlimited -EwsMaxBurst
Unlimited -EwsRechargeRate Unlimited`
4. Press **Enter**. type the following command to disable policy enforcement:
`Set-Mailbox "CUDASVC" -ThrottlingPolicy <NewUserPolicy>`
5. Press **Enter**.

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