

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

Service Account

For more information on creating a Service account, refer to [Creating an Email Service Account for Microsoft Exchange Server](#).

Use the following steps to create a new account:

1. Log into the Exchange Server as the administrator, and open the **Exchange admin center**.
2. Go to **recipients > mailboxes**, and click the plus (+) symbol, and click **User mailbox**.
3. In the **new user mailbox** window, enter the new user details, for example, *PolicyAdmin*.
4. Click **Save**. Double-click the new user mailbox to open the **Properties**.
5. Enter the account details in the **General** tab, and then click **Apply**.
6. Click the **Member Of** tab, and add the user as a member of the **Domain Users** group.

Step 2. Assign Permissions

Use the following steps to assign permissions to the account 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: PolicyAdmin`
Where *PolicyAdmin* represents the new account name.

Step 3. Disable Throttling Policy Enforcement

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

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 PolicyAdmin`
3. Press **Enter**. Type the following command to set the throttling policy:
`Set-ThrottlingPolicy PolicyAdmin -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 "PolicyAdmin" -ThrottlingPolicy PolicyAdmin`
5. Press **Enter**.

© Barracuda Networks Inc., 2019 The information contained within this document is confidential and proprietary to Barracuda Networks Inc. No portion of this document may be copied, distributed, publicized or used for other than internal documentary purposes without the written consent of an official representative of Barracuda Networks Inc. All specifications are subject to change without notice. Barracuda Networks Inc. assumes no responsibility for any inaccuracies in this document. Barracuda Networks Inc. reserves the right to change, modify, transfer, or otherwise revise this publication without notice.