**How to create a new server for Mapi**

1. Install docker on the new server. In powershell, run the following commands
   1. Install-Module DockerMsftProvider -Force
   2. Invoke-WebRequest -UseBasicParsing "<https://raw.githubusercontent.com/microsoft/Windows-Containers/Main/helpful_tools/Install-DockerCE/install-docker-ce.ps1>" -o install-docker-ce.ps1
   3. ./install-docker-ce.ps1
   4. Verify that the installation was successful by running in cmd:

docker --version

1. Copy ‘Management System folder’ from Desktop in SharePoint Server to the new server.
2. For the services make sure to create tar files and move them instead of the whole code.
3. Adapt nginx config file and react config.json to use the right ip address.
4. Enable fileStream in the database

Machine generated alternative text:
Sql Server Configuration Manager 
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SQL Server Configuration Manager (Local) 
SQL Server Services 
SQL Server Network Configuration (32bit) 
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Enable FILESTREAM for file I/o access 
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Machine generated alternative text:
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**Restart the service and then run (Make sure to replace the path to the path where your database is sitting in the new server):**

USE [master];

GO

ALTER DATABASE Management\_System

ADD FILEGROUP FileStreamGroup CONTAINS FILESTREAM;

GO

ALTER DATABASE Management\_System

ADD FILE

(

NAME = FileStreamData,

FILENAME = N'C:\Program Files\Microsoft SQL Server\MSSQL15.MSSQLSERVER\MSSQL\DATA\FileStreamData'

) TO FILEGROUP FileStreamGroup;

GO

1. Copy all the tables to the new database.
2. Make sure you have 'Hebrew' in Languages in the setting of the computer, if not, add it. When writing in hebrew in the database, write N'' and not just '' otherwise it may not work.