

Mail Express Server - Mandatory Prerequisite Checklist

The Mail Express server application relies on a number of other existing technologies and services in order to provide fully rounded functionality. Before the installation of the Mail Express server can begin, the following critical steps must be completed in order to properly prepare the environment for the new Mail Express installation. Once this has been completed in its entirety, you may then initiate the Mail Express installation.

√	Please perform these actions in the order listed:
<input type="checkbox"/>	Ensure that the target server computer meets the minimum requirements , especially: <ul style="list-style-type: none">○ At least 12GB free space (for SQL Server installation and database growth requirements)○ At least 1GB RAM
<input type="checkbox"/>	Ensure port 443 is available on the IP address designated for Mail Express Server. TIP: Use the following command: <code>netstat -ao findstr :443</code> NOTE: If there is any other process listening on port 443 (including the global 0.0.0.0 interface), please refer to the Mail Express Knowledgebase article for further instruction.
<input type="checkbox"/>	Ensure that Mail Express can relay through Exchange 2003 or 2007 Add Mail Express's IP address in Exchange's SMTP Virtual Server properties. For detailed instructions, refer to the Exchangepedia article How To Allow Relaying in Exchange 2010 and Exchange 2007 .
<input type="checkbox"/>	Create a new service account on your Active Directory network for the Mail Express service. This account is required for Mail Express to perform Kerberos authentication for connecting clients and for LDAP queries, and it can also be used to allow authenticated relay through Exchange.
<input type="checkbox"/>	Ensure you have access to log into a Domain Controller with Domain Admin rights. This is required in order to enable Kerberos authentication in Mail Express. After installation and initial configuration have been completed, it is no longer required.
<input type="checkbox"/>	Install or enable Microsoft .NET Framework v3.5.1 SP1. <ul style="list-style-type: none">○ Windows Server 2003: download from Microsoft Download○ Windows Server 2008: add as a Feature in the Server Manager
<input type="checkbox"/>	Install Microsoft Windows Installer 4.5. <ul style="list-style-type: none">○ Windows Server 2003: download from Microsoft Download○ Windows Server 2008: included – No action required
<input type="checkbox"/>	Install all available Windows Updates This is required for both security and compatibility.
<input type="checkbox"/>	Reboot the server computer. This is required before the installation can begin.
<input type="checkbox"/>	Download a copy of the Mail Express installer onto the Mail Express computer's local hard drive.