IPSWITCH
IMail *Server*

Client Apps Remote Deploy
Admin Guide

Client Apps Remote Deploy
Admin Guide

System Requirements

This utility is only supported in Active Directory environments. All computers you wish to remotely deploy the IMail Client Apps to must be added to the Active Directory Domain. The utility must be run on a computer that is on the same Active Directory Domain as the client computers and logged into the computer as a user who is a member of the Domain Admins group.

The IMail Client Apps Remote Deploy utility uses WMI for detecting system status as well as executing the IMail Client Apps installer. It also uses SMB to copy the installer to the target system. As a result if any firewall software is enabled on the target systems you will need to ensure both File and Printer Sharing (SMB-In) and Windows Management Instrumentation (WMI-In) are allowed through the firewall.

Firewall rules can be changed via [Active Directory Group Policy Firewall Configuration](#)

The IMail Client Apps also require Microsoft .NET Framework 4 Client Profile to be installed on the target computers.

Using IMail Client Apps Remote Deploy

Check the System Requirements to make sure installations will succeed on the target computers.

1. You can launch the utility by going to Start>All Programs>Ipswitch>IMail Server>IMail Client Apps Remote Deploy.
2. When the utility is launched you will be asked to confirm the LDAP path for your Active Directory environment, make sure it is correct and click ok.

3. The Tree list will display the Active Directory hierarchy found that contain Computer objects in them. Containers that do not have computers in them will not be shown. Select the node in the tree list that contains the computers you wish to install to.

   Selecting the root node and enabling the View > Show computers contained in subgroups option will show all computers found.

4. Click Scan, this will attempt to connect to all of the computers show in the list and determine if the IMail Client Apps are already present as well as determining the OS type and other information needed to install. No changes are made during the scan. The screen will be updated showing the information found as the scan progresses.

   If a computer is shown as unavailable and you know it is online verify the firewall on the computer is configured to allow WMI and SMB traffic as explained in the System Requirements.

5. Tick the check box next to the computer(s) you wish to install the IMail Client Apps to or click Check All Items.

6. Set the installation options you wish.

7. Click Install / Update.

8. Verify the list of computers is correct and click **Yes** to the confirm message.

9. The Progress window will update periodically, a completed message will appear when all installations have completed.

Running the Remote Deploy Utility on another computer

The IMail Client Apps Remote Deploy Utility does not have to be run on the IMail Server. It can be copied to another computer and run from there as long as the computer is on the domain and the logged in user is a member of the Domain Admins group in Active Directory.

To do this copy the ImailClientAppsRemoteDeploy.exe file as well as the IMail Client Apps folder from the IMail installation directory to the other computer. Run the ImailClientAppsRemoteDeploy.exe and set the Installation Files Directory to where the IMail Client Apps folder was copied.