Wireless Email Installation Checklist for Novell GroupWise Environments

Overview

This chapter includes a checklist to be completed before you install Wireless Email for Novell GroupWise. By completing this checklist before you install the software, you will have important information for the installation at your fingertips. In addition, you are verifying prerequisites to help ensure the Environment Analyzer won't spot any problems during installation.

Wireless Email preinstallation checklist

Before installing the Intellisync software, use this checklist to complete the following tasks:

- Verify setup and configuration of the Wireless Email server
- Set up and verify communications

Nokia recommends that you print this checklist and complete it before to installing Wireless Email.

Verifying the Wireless Email server

A: Identify the Wireless Email server computer.

The Wireless Email server and the Novell GroupWise server should be located on different computers.

Wireless Email Server Name:
Example: < <i>computername</i> > sync
Wireless Email Server IP Address:
Example: 192.68.1.1
Wireless Email Server URL:
Example: sync.acme.com

B: Identify the Intellisync Service User.

The Intellisync service account is used to run services required by Intellisync products.

Account Name:
Local Admin
Account requires the following permissions:
Log on locally
\Box Act as operating system
\Box Log on as service
\Box Log on as batch job
These permissions are set as part of the installation process.

C: Enable SOAP on the GroupWise server

In Console1, go to the Properties for the Post Office Agent (POA). From the **GroupWise** tab, select **Agent Settings**, and then select **Enable SOAP**. Refer to the example below:

Properties of POA	×
GroupWise ▼ NDS Rights ▼ Other Rights to Files and Folders Agent Settings	
Message File Processing:	4
Message Handler Threads: 6 🚔	
Enable TCP/IP (for Client/Server)	
TCP Handler Threads: 6	
Max Physical Connections: 1024	
Max App Connections: 2048	
I Enable Caching	
CPU Utilization (NetWare): 85 👗 percent	
Delay Time (NetWare)	
Max Thread Usage for Priming and Moves: 20 👗 percent	
Enable IMAP	
Max IMAP Threads: 50	
Enable SOAP	
Max SOAP Threads: 99 🚔	
Disable Administration Task Processing	
Enable SNMP	
Page Options OK Cancel Apply	Help

D: Identify the GroupWise environment.

GroupWise Server Name:
GroupWise Server Version:
GroupWise Port:
Access Method: Trusted Application Access User Level Access If Trusted Application Access, complete the following:
Created a Trusted Application named "IntellisyncMobileSuite".
Trusted Application Key:

E: Identify the test accounts.

List the first five accounts you want to use to test Wireless Email. Make sure each test account has a mailbox and is assigned to a GroupWise server.

Test User Name	Mailbox	GroupWise Server

F: Check the operating system for the server computer.

- 1. From the Windows Start menu, select Settings, and then Control Panel.
- 2. Double-click the System icon to open System Properties. (The General tab is selected by default.)
- 3. Check the operating system.
 - □ The operating system is Windows 2000 Server with Service Pack 4. (Note that Service Pack 3 is required prior to installing Service Pack 4.)
 - \Box All hot fixes from Microsoft have been installed.

Setting up and verifying communications

A: Identify the Domain environment.

Wireless Email Server Domain: _

B: If you are using the Personalized Info feature of Wireless Email, make sure you can communicate with the content servers without requiring proxy authentication.

1. From the Wireless Email server, browse to https://www.syncsupport.com/test.asp.

 \Box The license server was successfully reached.

2. Check for any proxy server restrictions. Document restrictions below.

Proxy Server Restrictions:
Example: "Proxy is on port x. It requires a user name and password."
Authenticated? Port?
Other:

C: (Optional) Verify that SMTP is installed and running (Required for Alerts/ Push)

Ideally, you should point Wireless Email to your existing SMTP server (using the General tab of Admin Console Properties).

SMTP server _____ Port _____

If this approach is not feasible for your installation, use the following instructions.

- 1. From the Windows Start menu, select Settings, and then Control Panel.
- 2. Double-click Administrative Tools.
- 3. Double-click Internet Services Manager.

4. Expand the server control, and verify that "Default SMTP Virtual Server" is available and running.

 \Box The SMTP service is installed.

D: (Optional) Lock down SMTP by setting up proper Relay Restrictions and Connection Control settings.

This step is not necessary if you are using your mail server (or other server) as an SMTP server.

- 1. Within the Internet Services Manager, right-click SMTP Virtual Server.
- 2. Select Properties.
- 3. Select the Access Tab.
 - Configure Relay Restrictions.

Microsoft SMTP Service blocks computers from relaying unwanted mail through the virtual server. By default, all computers are blocked from relay access except those that have met authentication requirements. You can enable relay access to the virtual server for specific computers, for a group of addresses using a subnet mask, or for a domain.

• Configure Connection Control.

By default, the SMTP virtual server is accessible from all IP addresses. However, you can grant or deny access to specific IP addresses, while allowing or denying access for a larger group. You can do this by specifying a single IP address, a group of addresses using a subnet mask, or a domain name.

E: Verify that Internet Explorer 5.0 (or later) is installed.

□ Microsoft Internet Explorer 5.0 (or later) is installed.