



Installing BSQUARE's Remote Device Administrator Server

Windows NT 4.0 Server

(this set of instructions assumes a Domain. Workgroup installation may differ slightly)



Windows NT 4.0 Server Preparation

- ◆ **Start with a clean install of Windows NT 4.0 Server.**
- ◆ **Ensure that SNMP has been enabled.**
 - ◆ Can be selected during install of WinNT
 - ◆ Can be added after the fact by going to Network Control Panel, and adding the SNMP service.
- ◆ **Reboot the Server.**
- ◆ **Install Microsoft's MDAC v2.1 or higher.**
- ◆ **Reboot the Server.**



Local Administrative Privileges

- ◆ Login as Administrator
- ◆ Ensure that your domain account has local administrative privileges.
- ◆ Reboot the Server.



RDA Website Security

- ◆ Note: This is one example of how to setup security using RDA. Customers may chose to pursue alternate security methodology. Please see IIS documentation for further details.
- ◆ Open *Internet Services Manager*.
- ◆ Click and expand your Server
- ◆ Open *Properties* of the *Default Website*.
- ◆ Select *Directory Security*, click on 'Edit'
- ◆ In *Anonymous Access* area, click on 'Edit'

RDA Website Security Continued

- ◆ Under *User Name*, type in the fully qualified domain account which you gave administrative privileges.
 - ◆ Example: *DOMAIN\LOCAL_ADMIN*
- ◆ Enter password, confirm password
- ◆ Click OK to get out of the dialog.



Installing WMI SDK

- ◆ Install Microsoft WMI SDK (includes WMI and WMI/SNMP Provider)
- ◆ This is available from MSFT's Download Website.
- ◆ Download/install
- ◆ Reboot.



Install Remote Device Administrator

- ◆ Insert RDA CD
- ◆ Browse to the CD-ROM drive and start *SETUP.EXE*
- ◆ Follow on-screen prompts.
- ◆ You can install either RDA Server or Update Designer from this CD.
- ◆ When prompted with MIB options, do not alter.

RDA Install Notes

- ◆ RDA installation program also installs
 - ◆ Microsoft XML Parser
 - ◆ Windows Installer
- ◆ Check ODBC settings to verify that Data Source was setup correctly in System DSN.
 - ◆ *RemoteManagement* System DSN
 - ◆ C:\inetpub\wwwroot\rda\bsquareRM.mdb



Questions?

