INSTALLING THE MOBILE CLIENT

Flexibility in Motion

Expand the power of RFgen across the infrastructure of your network with the Windows Mobile Client. Encompass the organization and empower your workforce with the enhanced capabilities of RFgen.

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INTRODUCTION

The RFgen Windows Mobile Client is a graphical user interface that has been developed for use with RFgen Software. The Mobile Thin Client is a graphical emulator that has been compiled to operate on Windows CE / Windows Mobile based systems. The RFgen Mobile Client extends the capabilities of the RFgen framework to individual handhelds, forklift terminals or any other Windows CE based device. It enables end users to run and execute RFgen applications from anywhere within your organization.

The enclosed CD-ROM contains the latest version of the Mobile Clients for use with RFgen v4.1. Upon insertion into an optical drive, the CD is set to automatically start and launch a product console menu. If this does not occur, open "My Computer" (Windows 2000/XP) or "Computer" (Windows Vista/7), right-click the correct optical drive icon that contains the CD, click "Open", and double-click the file named "CDSETUP.EXE".

Note: Before proceeding, you must ensure that you have local administrative privileges on the machine which you plan to install this product on since the installation makes required changes to the system registry.

REQUIREMENTS

Please install the RFgen Mobile / Wireless Clients to the RFgen Mobile Development Studio regarding to the document "Installation and Upgrade"
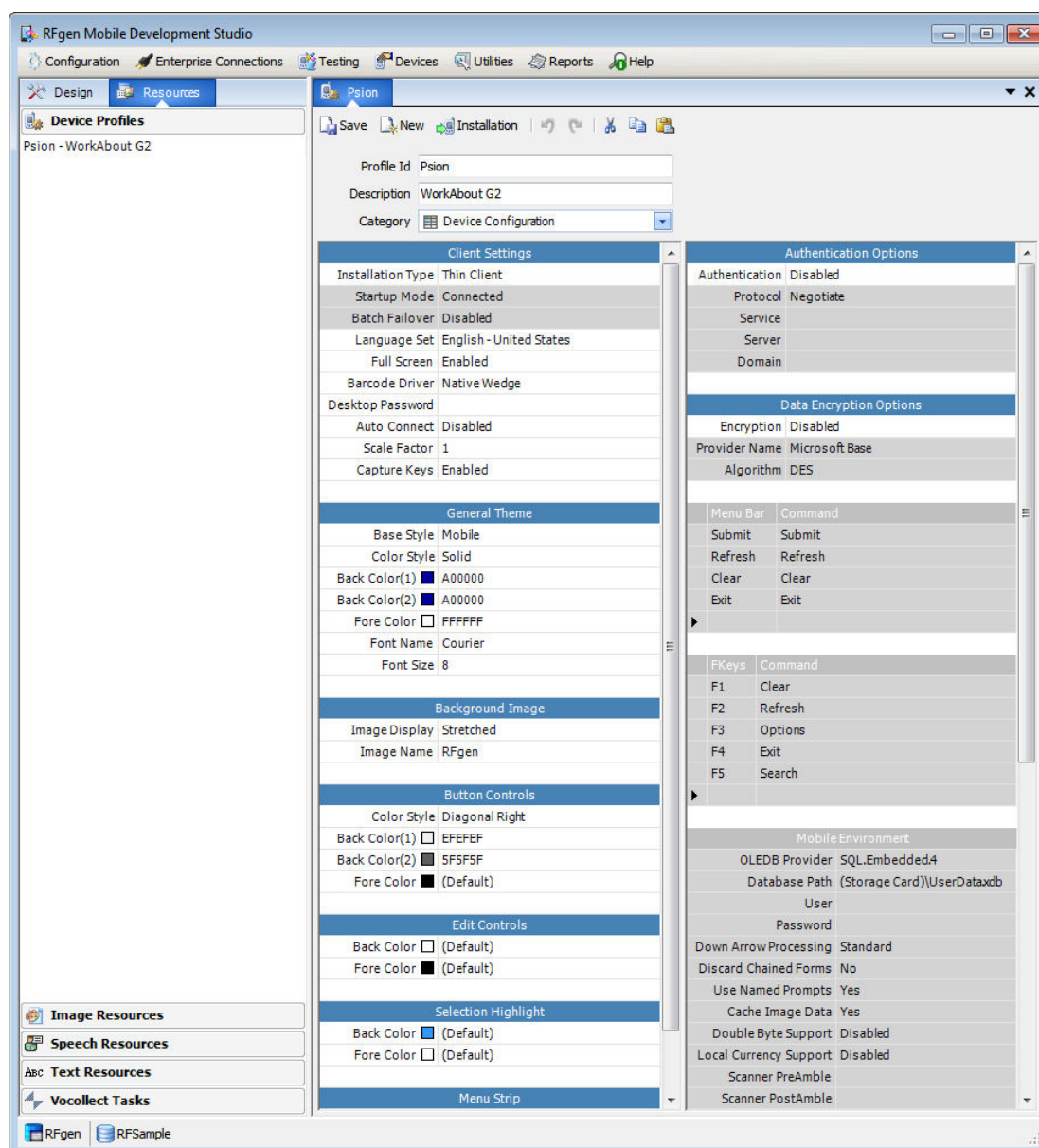
Microsoft ActiveSync or Windows Mobile Device Center are required to get a connection to the device.
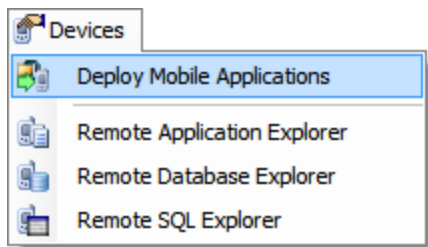
INSTALLATION

The Mobile Client should be installed on all devices that are expected to run RFgen applications. The Thin Client is a relatively light installation that provides a console or interface to the various applications and transactions that are hosted on the RFgen Mobile Enterprise Application Server. The server is where the actual processing of data takes place. To begin the installation of the RFgen Mobile Client, log in with an administrative account and follow the directions below.
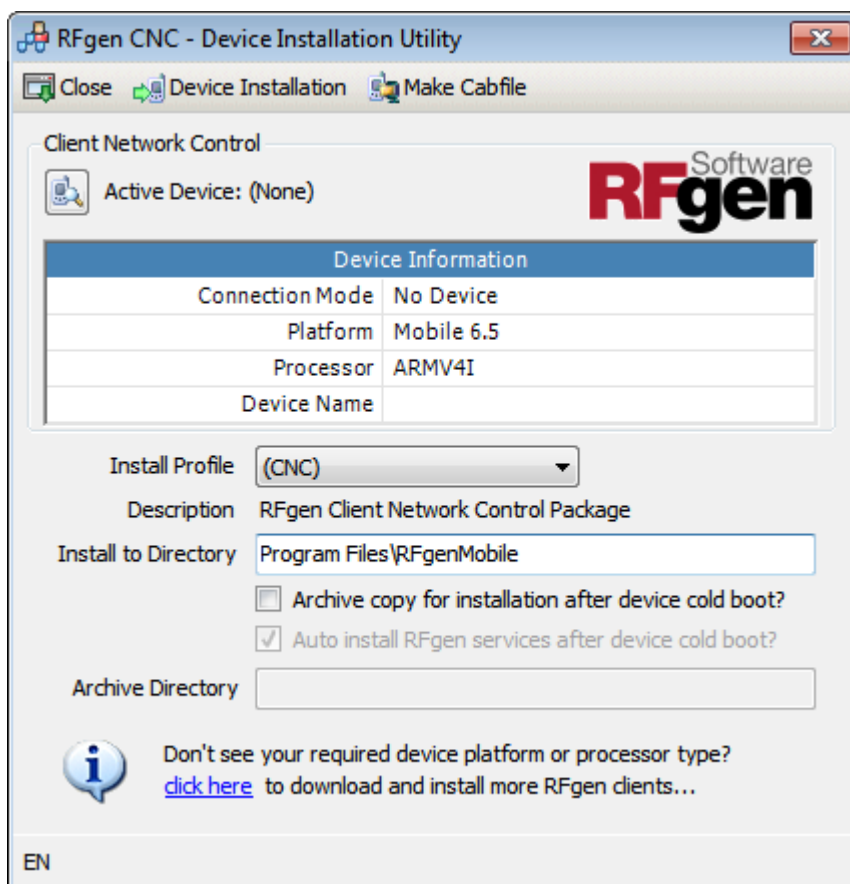
Launch the "RFgen Mobile Development Studio".

Create a new resource configured for your specific hardware. In this example we are going to create a .CAB file to install an RFgen Thin Client on a WorkAbout G2.

To build the .CAB file and transfer it to the device either click on the [Installation] button in the toolbar of an existing device profile or select "Devices" > "Deploy Mobile Applications" in the menu bar.

The recommended installation procedure is to first install CNC on the mobile device prior to installing a profile. Select "(CNC)" from the "Install Profile" drop-down prompt.

Click the "Make Cabfile" button to either send the .CAB file to the device (if the device is connected via ActiveSync or Windows Mobile Device Center) or RFgen can create a .CAB file on the local hard drive. This .CAB file may also be stored on a shared network drive for transfer to mobile devices.

Finally, select the profile which was created in the "Install Profile" drop-down prompt. Click the "Make Cabfile" button to either send the .CAB file to the device (if the device is connected via ActiveSync or Windows Mobile Device Center) or RFgen can create a .CAB file on the local hard drive This .CAB file might be stored on a shared network drive for transfer to handheld devices.