

What's New in RFID Anywhere 2.5

This document contains release notes for the RFID Anywhere 2.5 release.

Overview

This RFID Anywhere 2.5 release is a maintenance release that introduces some new functionality and addresses some issues identified since the last release (2.1). Updated components include the core RFID Anywhere functionality, along with the RFID Network Simulator, ALE components, Inventory Tracker sample, and Report Engine MP.

RFID Anywhere 2.5 contains all of the updates and fixes found in the RFID Anywhere 2.0.1 and 2.1 releases.

New installations of RFID Anywhere should use this 2.5 release. If you have an existing installation, you should upgrade to this release to get access to the updated functionality and software fixes. All existing multiprotocol-related connectors, such as RFID reader connectors, must be upgraded to the latest versions. Existing custom business modules, simulation files and DPPs may need to be recompiled as well.

Summary of the installation process

The RFID Anywhere 2.5 release is distributed as a complete installation program for new users, and six MSI files which must be deployed to an existing RFID Anywhere 2.0, 2.0.1 or 2.1 installation using the Provisioning page of the RFID Anywhere Administrator Console. Double-clicking these MSI files will not correctly install the updates.

Install *core.2.5.6.msi*, which updates the core RFID Anywhere functionality, using the Deploy Immediately section of the Provisioning page before installing the other MSI files (*SetupSimulator.2.5.4.msi*, *SetupAle.2.5.5.msi*, *SetupAleReportViewer.2.5.6.msi*, *SetupMPReporter.2.5.3.msi*, *SetupInventoryTrackerFiles.2.5.1.msi* and *SetupLabelDesigner.2.1.202.msi*).

See the RFID Anywhere Getting Started Guide for detailed instructions on installing the RFID Anywhere 2.5 updates using RFID Anywhere's provisioning capabilities.

What's new in this release

Enterprise Manager

RFID Anywhere 2.5 introduces Enterprise Manager, a standalone management tool providing dynamic, standards-based management for distributed RFID Anywhere networks.

Import/Export of service properties

This release provides the ability to export and import the properties of local services from the RFID Anywhere Administrator Console to assist in system backup and configuration tasks.

Administrator Console improvements

This release introduces a number of interface enhancements to the RFID Anywhere Administrator console to improve usability and display.

Connector enhancements for performance and functionality

Specific connectors and the underlying connector framework have been improved to recover from network or power failures, to control the amount of logging, to provide the ability to group antennas and to expose options for optimizing read cycles. The properties for configuring and managing autonomous reader mode and dense reader mode support have also been improved.