

# SOFTWARE RELEASE NOTES

IF61

Version: 2.10.27-2008-04-17

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# IF61 Release Notes

## 1. Configuration Identification

This software release was tested against: SmartSystems Console: 3.20.00.0342  
Avalanche Console: 3.6.3

### 1.1. Hardware Platform

This software release is a follow-up software release for the IF61. It will run on all currently available IF61 hardware configurations such as: IF61A1?10?0?????

### 1.2. Software Files

#### 1.2.1. Displayed Version Numbers

Component	Current Version	Previous Version
IF61 System	2.10.27-2008-04-17	2.00.24-2007-10-26

Edgware Applications	Current Version	Previous Version
SAP AII-DC	4.02.00	4.02.00
ALE Engine	1.11	1.02
ALE Store and Forward	1.00	N/A

#### 1.2.2. Software Build Replacement Information

	Release	Date Available
Initial Release	1.00-2007-03-15	03/06/2007
1 <sup>st</sup> Follow-on Release	2.00.24-2007-10-26	10/26/2007
2 <sup>nd</sup> Follow-on Release	2.10.27-2008-04-17	04/28/2008

## 2. Known External Compatibility Issues

- None

## 3. New Functionality Added

### 3.1. Platform

- EPC LLRP Protocol Support
- Updated BRI (3.10)
- Web Services Device Configuration
- Updated Java and Mono (.NET) environments

### 3.2. Edgware

- Updated ALE v1.11
- New Edgware Application ALE Store and Forward

## 4. Defects Fixed in this Build

### 4.1. Platform

ID	Description Summary	Systems
25391	setting seltries attribute is not honored if tagtype is set first	BRI
25309	RDERR seen during Transaction Test	BRI
25351	LOCK command not working.	BRI
25093	Unable to log into the reader when the hostname contains characters like “_” or “*”.	Platform
25151	DNS Information is cached.	Network
25425	READ POLL crash	BRI
25362	Writing problems seen using Antennas 3 and 4	BRI
25375	Tagtype getting set on an ERR response	BRI
25378	NOTAGRPT=ON in continuous read mode does not work	BRI
25414	BRI: TAGTYPE is not persistent through a READ TAGTYPE=??? command	BRI
25427	BRI: r poll will cause events to be reported twice	BRI
25119	SSClient crashes when sending backup settings	SmartSystems
25098	Validate CA Certificate CN doesn't match exact string	802.11

### 4.2. Edgware

- None

## 5. Other Information

Please reference the IF61 User's Manual for additional information.  
[www.intermec.com](http://www.intermec.com) | Service & Support | Manuals

## 6. Errata

ID	Description Summary	Systems
25973	IDL RFID RK reports error MEMOVRN as field value in IF61	IDL
25285	No event message with epcid is displayed after 10 seconds on moving the tag in and out of the field antenna	BRI
27219	AccessSpec filters not working correctly	LLRP
26892	PROTECT command returns LCKERR instead of PVERR.	BRI
27226	Mounts should not be single-shot	Platform
27121	reader stops responding and a continuous error message can be observed while doing a FTP	Platform
27122	Time does not show the SNTP server time after upgrade	Platform
26362	ERR reported after an "r stop" is performed	BRI
27306	BRI session terminates on reading memory location from a tag in continuous mode with zon zero RPTTIMEOUT	BRI
27186	Reports do not contain PC or CRC bits	LLRP
27232	RFSurveyStopTrigger of 'N iterations..' not working	LLRP
27238	cap lbt channel max returns 0	BRI
27274	Tagtype changes from EPCC1G2 to ISO6BG2	BRI
27283	Unable to add complicated AccessSpec	LLRP
27260	Delay in receiving START_ROSPEC_RESPONSE for RFSurvey	LLRP
27216	No Help for parameters in LLRP	LLRP
27191	SSClient crashes when using FileSend to a directory that does not exist	SmartSystems
27328	Reader reboots without throwing an error message upon installing an invalid file	Platform
27104	Bogus files greater than a certain size will cause the web page to time out	Platform
26376	reader displays Error message as "tags identified"	Developer Tools
25045	IDL doesn't properly identify TRIGGERACTION event messages	IDL
25365	IDL does not have an event handler for the RESET event	IDL
27123	Time zone has been increased by 1 when downgraded to a lower version	Platform
24993	IF61 Supplicant using TLS does not work with AS using intermediate-signed certs.	802.11
24914	Excessive upgrades from R1.00 will cause upgrades to fail	Platform