

# ITV Operations and Training Newsletter

Check out the JAIT website: <http://www.ait.army.mil> to view the latest contract(s) for Automatic Identification Technology (AIT) and Radio Frequency Identification (RFID) hardware, software, technical engineering services, and maintenance.

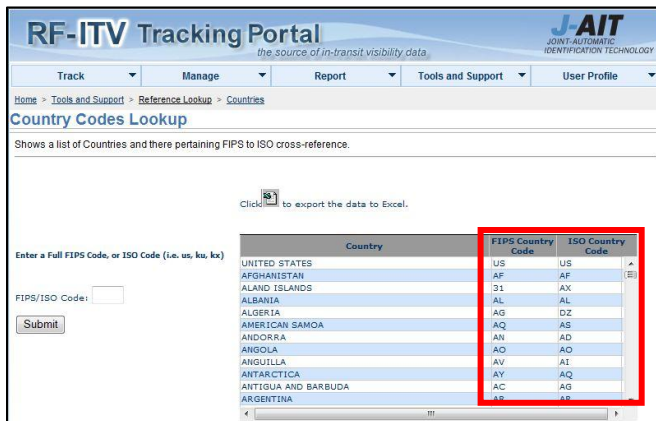
## Department of Defense (DoD) Country Code Standard Migration

The Secretary of Defense Memorandum, *Department of Defense (DOD) Country Code Standard*, dated June 6, 2011\*, directs the DOD migration from the Federal Information Processing Standards (FIPS) two-character country codes to the International Organization for Standardization (ISO) 3166-1 two-character country codes. All Program Managers are to ensure transition is completed by 30 September 2012.

The Country Reference table containing both the FIPS and ISO codes is currently being added to the **RF-ITV Tracking Portal** database and will be available by the end of September. Lookup Tables can be found at *Tools and Support > Reference Lookup > Countries*.



The new tables will allow users to look up codes in two ways. First, users can scroll through the list to find the country of interest and see its FIPS and ISO codes. A complete list of these codes may be exported to an Excel spreadsheet.



\*<https://www.cascom.lee.army.mil/private/ITV/documentation/DoDCountryCode6Jun11.pdf>  
(You will need a Common Access Card (CAC) to view.)

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**RF-ITV Training: RF-ITV Global Help Desk**  
[help.rfitv@us.army.mil](mailto:help.rfitv@us.army.mil)  
 1 (800) 877-7925 DSN users dial your local DSN off-net access number, wait for dial tone, then dial 1 (800) 877-7925

Secondly, users can enter any two-digit code and find any country using the two-digit code either as a FIPS code or an ISO code.

RF-ITV Tracking Portal  
the source of in-transit visibility data

J-AIT  
JOINT-AUTOMATIC IDENTIFICATION TECHNOLOGY

Track Manage Report Tools and Support User Profile

Home > Tools and Support > Reference Lookup > Countries

**Countries**

Shows a list of Countries and their FIPS to ISO cross-reference.

Enter a Full FIPS Code, or ISO Code (i.e. US, KU, KX)

Click to export the data to Excel.

Country	FIPS Country Code	ISO Country Code
FRENCH POLYNESIA	FP	PF
FRENCH SOUTHERN TERRITORIES	FS	TF
GABON	GB	GA
GAMBIA	GA	GM
GAZA STRIP	GZ	09
GEORGIA	GG	GE
GERMANY	GM	DE
GHANA	GH	GH
GIBRALTAR	GI	GT
GLORIOSO ISLANDS	GO	08
GREECE	GR	GR
GREENLAND	GL	GL
GREENADA	GJ	GD

FIPS/ISO Code:

Submit

Numeric country codes in the reference information indicate that no official code exists for the country name listed.

A list of FIPS/ISO country codes is also available to download and post to your workstation from the US Army Combined Arms Support Command (CASCOM) In-Transit Visibility (ITV) website at:

<https://www.cascom.lee.army.mil/private/ITV/documentation/FIPS-ISOcountrycodechange.xlsx> (Excel spreadsheet)



## RF-ITV Tracking Portal Redesign

You may have noticed some subtle changes on the *RF-ITV Tracking Portal*. Over the next few months, we will be conducting a major renovation of the site which will introduce a new user interface with enhanced functionality and new user-friendly features. Stay tuned for more details in upcoming issues of the *JAIT ITV Operations and Training Newsletter!*

### [RF-ITV Global Help Desk \(GHD\)](#)

**Toll Free:** 1 (800) 877-7925. **DSN:** Dial your local DSN off-net access number, wait for dial tone, and then dial 1 (800) 877-7925.

**AKO Instant Messenger Username:** help.rfitv

**Green Force Tracker/Lotus Sametime Group Name:** PEO EIS-PM J-AIT-GHD

Help available 24hours/7 days a week

**Email:** [help.rfitv@us.army.mil](mailto:help.rfitv@us.army.mil)

If you would like to subscribe to the newsletter or if you have a noteworthy RF-ITV story, lesson-learned, or short article for publication in the newsletter, please submit to Jerry Rodgers, J-AIT, [jerry.d.rodgers.ctr@mail.mil](mailto:jerry.d.rodgers.ctr@mail.mil).

The RFID GHD should be contacted before any attempt to reach an FSE in your area.

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## For and From the Field

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### *Tag Return Address for Korea*

We recently had a request as to where to return tags in Korea. The return address for the DLA Depot, DDDK, in Camp Carroll, Korea is:

Commander, DDDK, Unit 15758  
ATTN: DDDK-T  
APO AP 96260-5759

Additional return addresses can be found at:

<https://www.cascom.lee.army.mil/private/ITV/documentation/tagreturn.pdf>

### *Automated Manifest System, Tactical (AMS-TAC) System Configuration–Migration of DOLs from IMCOM to ASC*

The US Army is transitioning its Directorate of Logistics (DOL) functions from Installation Management Command (IMCOM) to Army Sustainment Command (ASC). As part of the transition, DOL units will receive all new Unit Identification Codes (UIC).

To ensure that the correct UIC is used in documentation (e.g., Military Shipping Labels (MSL) and RFID tags) and/or transactions (e.g., TK4s), you will need to change your Department of Defense Activity Address Code (DODAAC) associated with your new UIC within AMS-TAC. For more detailed instructions on how to make this change, go to: [http://www.ams-tac.com/ams/v313/faq/setup\\_313.shtml](http://www.ams-tac.com/ams/v313/faq/setup_313.shtml).

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## Site Analysis: CARROLLDSSW1, Camp Carroll, Korea

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For this month's analysis we looked at RF-ITV *Write* site, Device ID TDDDK0000001, Device Name CARROLLDSSW1 which is the DLA Defense Distribution Depot Korea DSS JAMS site located on Camp Carroll, Korea. The focus of our analysis was on the data quality and movement of RFID tags being written at site CARROLLDSSW1. Using the **Site Activity** query, we looked at the tag writing workload of this site from 1-10 August 2012 and identified 84 tags that were written during that period. The results of this data analysis are as follows:

- By comparing the Consignee DODAAC, Port of Debarkation (POD) on the RFID tag to the Read events of the tag, and Last Reported Interrogator Name, it was determined that 59 out of 84 tagged shipments (70%) reached final destination.
- Based on **RF-ITV Tracking Portal** data, 25 tagged shipments hadn't reached final destination by the conclusion of our analysis. Of these 25 tagged shipments, six were awaiting transport at US Air Force air bases; two were last read at the Busan Pier (since these were traveling by ship, they have not had sufficient time to reach their final destination) and seven tagged shipments read at various locations in Korea have not had any further read events since early August. The remaining 10 tagged shipments were traveling to destinations not instrumented for RF-ITV and therefore it cannot be determined if they reached final destination.
- It should be noted that although 84 of the Port of Embarkation (POE) and POD codes were found to be valid, some were used incorrectly. We have contacted the site POC about the codes used in error and provided a list of correct codes to use in the future.
- The commodity data was **excellent**. Complete commodity data provides "in-the-box" visibility, allows users more options for query searches and provides more complete data sharing with other ITV systems.
- By using the *Archive* data selection on the **RF-ITV Tracking Portal**, it was determined that 54 out of the 84 (64%) tags had been used previously which indicates a good re-use of tags by keeping them in the distribution pipeline.
- Of the 84 tagged shipments we analyzed, 100% contained valid Consignee DODAACs and Consignor DODAACs.
- By successfully contacting the site point of contact, it was confirmed that the registered point of contact information was correct. We also confirmed that the latitude/longitude and naming convention on the site registration page was correct.

# The RF-ITV Training Team's Tips and Tricks

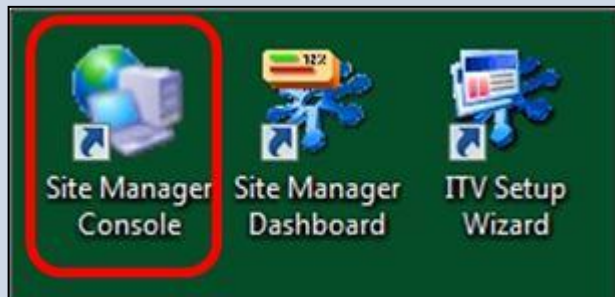
## Changing the Type of Interrogator Used in Savi Site Manager 6.0

With the use of portable equipment such as the Portable Deployment Kit (PDK) and the Early Entry Deployment Support Kit (EEDSK), there may be a time when it is necessary to interchange a full size reader (SR-650) with a mobile reader (SMR-650-213). *Savi Site Manager* has to be set to use one or the other but cannot use both at the same time. The directions below detail how to make the change within the software. The use of the word "protocol" in the instructions simply describes how the interrogator communicates with the computer. When the instructions refer to *COM ports*, keep in mind that each computer may have different COM ports from the instructions. As always, please contact the RF-ITV Help Desk at [help.rfitv@us.army.mil](mailto:help.rfitv@us.army.mil) for additional assistance.

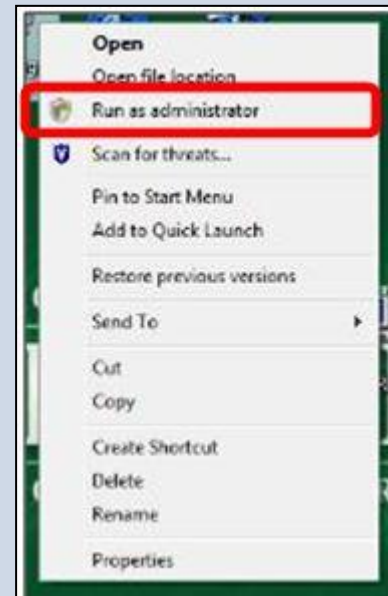
Here is the type of protocol used for each type of reader for future reference:

Reader Type	Protocol
SR-650 Savi full size reader (dome or saucer shaped)	RS485
SMR-650-213 Savi Mobile Reader (small reader that comes with PDK and attaches to the rear of case).	RS232

1. Open the *Site Manager Console* as an Administrator. Right click **Site Manager Console** (Figure 1) then click **Run as administrator** (Figure 2).

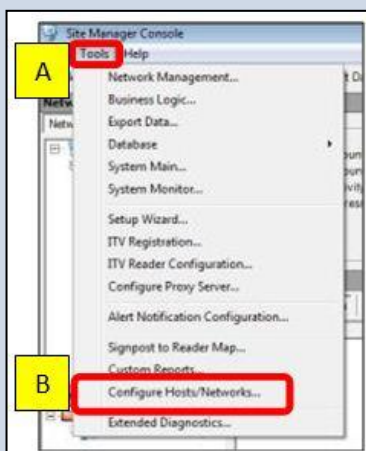


(Figure 1).



(Figure 2).

2. Left click **Tools** (A) and then click **Configure Hosts/Networks** (B) (Figure 3).



(Figure 3).

3. The pop up window that appears next shows the networks loaded in *Site Manager*. Right Click **RS232-COM1** (It may also have RS485-COM# depending on the currently loaded reader) (Figure 4).

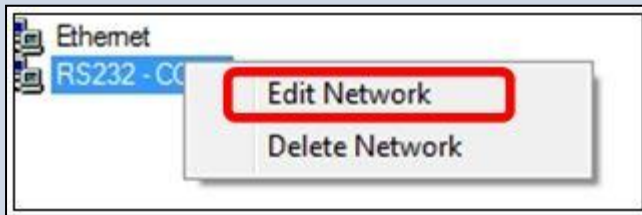


(Figure 4).

## The RF-ITV Training Team's Tips and Tricks

### Changing the Type of Interrogator Used in Savi Site Manager 6.0 (Cont'd.)

4. Left click **Edit Network** (Figure 5). Under Network Type, select the protocol that will be used. Select either **RS232** for the SMR or **RS485** for the SR650 (Figure 6).

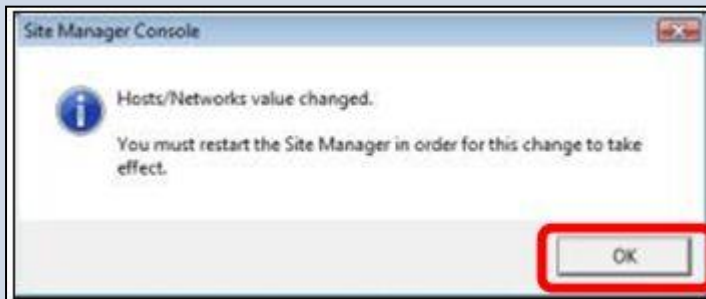


(Figure 5).

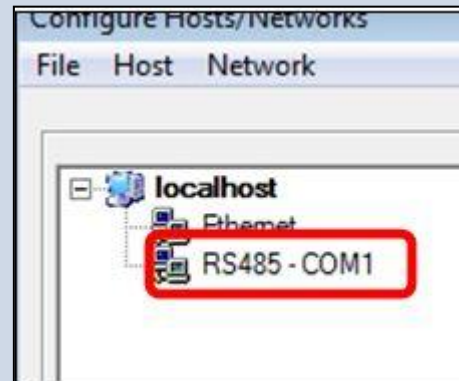


(Figure 6).

5. Click **OK** (Figure 7). Now the protocol should reflect the change (Figure 8).



(Figure 7).



(Figure 8).

6. Restart *Site Manager* and continue normal operations using the new reader.