



# PM J-AIT ITV Operations and Training Newsletter

Check out the **PM J-AIT Web site** at the new URL: <http://www.ait.army.mil> to view the latest PM J-AIT contract(s) for AIT and Radio Frequency Identification (RFID) hardware, software, technical engineering services, and maintenance.

## Using the RF-ITV Tracking Portal

You've ordered a critical item, but the part is not in yet and is on backorder from the Defense Logistics Agency (DLA). It looks like you will need the part before it can be shipped to you. You've probably found yourself in this predicament. What do you do? A quick solution might be to locate the part at a unit near you and arrange a referral or issue. Then when your part comes in you can return the item to their activity. Here's one way the **RF-ITV Tracking Portal** can help...

Using the Commodity Items query, enter the National Stock Number (NSN), Consignor DODAAC (origin), and the Port of Debarkation (POD). Select a date range then click **Submit**.

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

Track Shipments | Location Activity | RF Network | ITV Metrics | Tools and Support

- RFID Tag Tracking
- Satellite Tracking
- Asset Tracking
- Sensor Tag Alerts
- Commodity Items

Enter at least one of the fields:

Tracking ID: \_\_\_\_\_

Origin: \_\_\_\_\_

Consignor DODAAC:

POD:

NSN:

Commodity Class: \_\_\_\_\_

LTN: \_\_\_\_\_

Nomenclature: \_\_\_\_\_

Remarks: \_\_\_\_\_

Submit

DLA

Support Airport

Item Needed

Date Range

For questions or comments, please contact one of the following:

**Cynthia Jones, RF-ITV Team Lead (Acting)**  
[cindy.i.jones@us.army.mil](mailto:cindy.i.jones@us.army.mil)  
 (703) 325-2289 DSN (312) 221-2289

**Reggie Madden, RF-ITV Operations**  
[reginald.m.madden@us.army.mil](mailto:reginald.m.madden@us.army.mil)  
 (703) 325-3237 DSN (312) 221-3237

**Virgil Green, COCOM RF-ITV Operations**  
[virgil.green@us.army.mil](mailto:virgil.green@us.army.mil)  
 706-545-6158 DSN (312) 835-6158

**Jerry Rodgers, Operational Readiness**  
[jerry.d.rodgers@us.army.mil](mailto:jerry.d.rodgers@us.army.mil)  
 (703) 325-2988 DSN: (312) 221-2988

**Jose Gonzalez, Operational Systems Engineer**  
[jose.i.gonzalezlatorre@us.army.mil](mailto:jose.i.gonzalezlatorre@us.army.mil)  
 (703) 325-3026 DSN (312) 221-3026

**Chris Maeger, RF-ITV Asset Manager**  
[chris.maeger@us.army.mil](mailto:chris.maeger@us.army.mil)  
 (703) 325-3018 DSN (312) 221-3018

**PM J-AIT LNOs:**

**MAJ John Wilson-Southwest Asia**  
[john.wilson@kuwait.swa.army.mil](mailto:john.wilson@kuwait.swa.army.mil)  
 Commercial: 011-965-389-6935  
 DSN (318) 430-6935

**Charles Van Sistine-CENTCOM**  
[charles.vansistine@us.army.mil](mailto:charles.vansistine@us.army.mil)  
 (813) 827-3359 DSN (312) 651-3359

**Ken Smith-EUCOM & AFRICOM**  
[John.smithsr@us.army.mil](mailto:John.smithsr@us.army.mil)  
 Commercial : 011-49-6221-57-8821  
 DSN (314) 370-8259

**Andy Smith-NORTHCOM, FORSCOM, TRANSCOM & National Guard Bureau**  
[andy.smith@us.army.mil](mailto:andy.smith@us.army.mil)  
 (703) 325-3116 DSN (312) 221-3116

**Andy Strand-SOUTHCOM, Army Materiel Command, US Navy & US Marine Corps**  
[andrew\\_strand2@us.army.mil](mailto:andrew_strand2@us.army.mil)  
 (703) 325-3096 DSN (312) 221-3096

**Sam Peña-PACOM**  
[samuel.pena1\\_ctr@pacom.mil](mailto:samuel.pena1_ctr@pacom.mil)  
 (808) 477-8071 DSN (315) 477-8071

**RF-ITV Training: RF-ITV Global Help Desk**  
[help.rfity@us.army.mil](mailto:help.rfity@us.army.mil)  
 1 (800) 877-7925 DSN 94 (wait for dial tone then dial 1 (800) 877-7925

The query results will give you a list of all the commodities with that stock number shipped during that date range to your theater of operation and who they were shipped to. You can then click the **Consignee** to locate a unit near you to see if they have the item in stock.

**Commodity Items**  
Lists commodities in addition to shipment information from various criteria.

**Unclassified - For Official Use Only (FOUO)**

Current Date & Time: 03-FEB-2011 13:46:23 GMT

Click  to import the data to Excel.

Displaying results 1-90 of 90 found

Document Number	TCN	POE	POD	Consignee (To)	NSN	Unit Of Issue	Quantity	Nomenclature	LIN	RIC	COND	Write Date	Tag ID	Sensor Tag	Bumper Number	Model Number	Serial Number	Commodity Code	Remarks	
W56APX10193019	W56APX10193019XAX	DOV	KDH	W56APX	2541015764552	EA	00008	ARMOR,TRAN		SMS	A	01-FEB-11 19:58:00	18709140774517	NO						
W539T003000285	SW312310210102XXX	DOV	KDH	W539T0	2541015764552	EA	00001	ARMOR,TRAN		SMS	A	31-JAN-11 00:41:00	18709140787640	NO						
W539T003050601	W539T003050601XXX	DOV	KDH	W539T0	2541015764552	EA	00002	ARMOR,TRAN		BR	A	19-JAN-11 17:13:00	18709141794270	NO						
W539T003370204	SW312310210102XXX	DOV	KDH	W539T0	2541015764552	EA	00001	ARMOR,TRAN												
W539T003400285	W539T003400285XXX	DOV	KDH	W539T0	2541015764552	EA	00003	ARMOR,TRAN												
W539T003420448	SW312310210102XXX	DOV	KDH	W539T0	2541015764552	EA	00001	ARMOR,TRAN												
W539T003600234	SW312310260332XXX	DOV	KDH	W539T0	2541015764552	EA	00002	ARMOR,TRAN												
W539T010040053	SW312310130408XXX	DOV	KDH	W539T0	2541015764552	EA	00001	ARMOR,TRAN												
W539T010040054	SW312310130408XXX	DOV	KDH	W539T0	2541015764552	EA	00001	ARMOR,TRAN												
W539T010070076	SW312310130408XXX	DOV	KDH	W539T0	2541015764552	EA	00001	ARMOR,TRAN												
W539T010120032	W539T010120032XXX	DOV	KDH	W539T0	2541015764552	EA	00001	ARMOR,TRAN		SMS	A	31-JAN-11 00:41:00	18709140787640	NO						
W539T010120406	SW312310260332XXX	DOV	KDH	W539T0	2541015764552	EA	00002	ARMOR,TRAN		SMS	A	27-JAN-11 16:04:00	18709141806505	NO						

**Welcome to the RF-ITV Tracking Portal**

**Unclassified - For Official Use Only (FOUO)**

Current Date & Time: 03-FEB-2011 14:44:55 GMT

Displaying results 1-1 of 1 found

DODAAC	AIR Port Code	SEA Port Code	Address	City	State	CountryCode	Country
W539T0	KDH	QA1	0003 HQ HQ KANDAHAR SSA:OEF AWCF KANDAHAR		AF	AFGHANISTAN	

The above example is just one of the many, many ways unit-level users will find the **RF-ITV Tracking Portal** helpful if they learn to use it. Call our RF-ITV Global Help Desk if you need assistance or download our **RF-ITV User's Guide** at <http://www.cascom.lee.army.mil/Automation/ITV/#> (click on ITV/RFID Guidebooks) or download the RF-ITV Tracking Portal training course from the **User Training** link on the **RF-ITV Tracking Portal**.



The Second Annual Army Mobility Systems Conference is being held at the Marriott Newport News at City Center in Newport News, VA from 25 to 28 April 2011. This is a great opportunity to view a variety of demonstrations along with multiple products and services provided by Product Director, Transportation Information Systems (PD TIS), Product Manager, Joint-Automatic Identification Technology (PM J-AIT), Product Director, Battle Command Sustainment Support System (PD BCS3), and Product Manager, Movement Tracking System (PM MTS). Additionally, it is a great forum to share ideas and collaborate with others involved in this area of logistics.

Registration is FREE but you must register on-line in advance to attend. Registration links along with additional information can be found at <http://www.tis.army.mil/>.

Last year's conference was a huge success, and we expect this year's will be as well. We look forward to hearing from you in the near future. Please contact Denishesha Moore (703) 325-2879 or email [denishesha.d.moore@us.army.mil](mailto:denishesha.d.moore@us.army.mil) for conference related questions.



# Instant Message (IM) the RF-ITV Global Help Desk

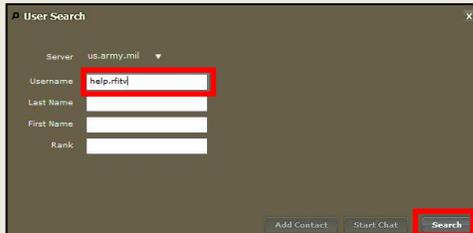
You can now contact the RF-ITV Global Help Desk (GHD) via Army Knowledge On-line (AKO) Instant Messenger and Attention Green Force Tracker (GFT) a.k.a. Lotus Sametime. This new IM capability gives the Warfighter another means of communicating with the GHD during regular business hours.

## Adding the GHD to AKO Instant Messenger

1. After logging into AKO, select 
2. In the **Find Contacts** field, click the **Search** button (magnifying glass).



3. In the **Username** field, enter **help.rfitv** and then select **Search**.



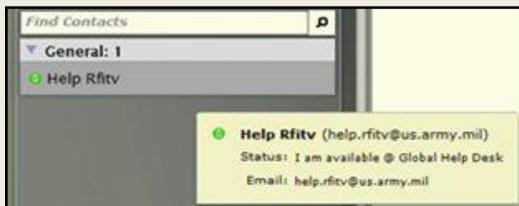
4. Click on the **help.rfitv** username to select the contact (the line color will change to yellow) and then click the **Add Contact** button.



5. In the new window, select **Add Contact** to save your selection.

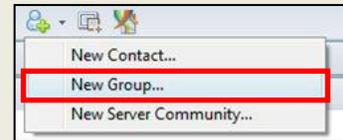


6. View your Contacts List, to assure the Help Desk contact is visible. Double-click on it to initiate a chat session with a GHD Analyst.

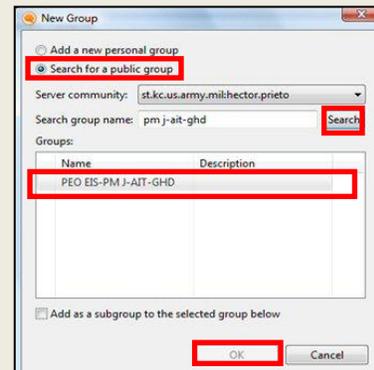


## Adding the GHD User Group to GFT/Lotus Sametime

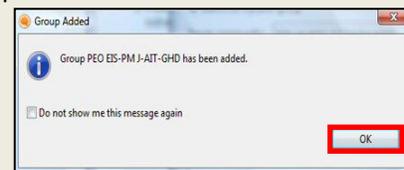
1. From the top left of the interface, go to File/New/Group and select **New Group**.



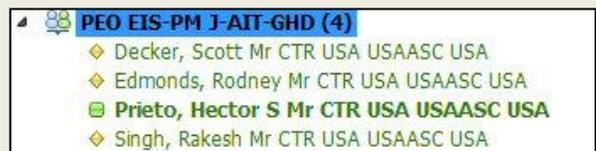
2. Select **Search for a public group** and enter **PEO EIS-PM J-AIT-GHD** in the search field. Click on **Search**. The GHD group should appear in the Groups window. Select the group, and then click **OK** to save your selection.



3. You will receive this message prompt stating that the group has been added. Select **OK**.



4. Under your Contacts list, you will see the PM J-AIT GHD contacts who are currently on-line and available (green square icon) or off-line (gold diamond icon). Double-click on the name of any on-line GHD Analyst to initiate a chat session.



# For and From the Field

## Reminder about Inland Location Codes (ILCs)

We continue to see improper use of ILCs mixing ground codes with air or sea codes. Just a reminder: ILCs were established to represent **ground-to-ground** points of origin and destination for end-to-end In-transit Visibility (ITV) of unit moves and sustainment shipments within a specific theater (intra-theater).

In accordance with **Joint Defense Total Asset Visibility (JDTAV) 2.5**, ILCs must not be used for shipments transiting air or sea ports of embarkation and debarkation. A fairly simple way to remember is: if your item is getting on a plane then use airport codes in the Port of Embarkation (POE)/POD fields; if your item is getting on a boat then seaport codes need to be used; and finally if the shipment stays on the ground (truck/train) then use ILCs in the POE/POD fields.

Recently, there have been several ILCs added for Afghanistan. Here's an up-to-date list of all codes for Afghanistan:

ILC	FORT / CAMP / POST / BASE / SITE	CITY
81A	BAGRAM, AFGHANISTAN	BAGRAM, AFGHANISTAN
81B	BASTION, AFGHANISTAN	LASHKAR GAH, AFGHANISTAN
81L	CAMP LEATHERNECK, AFGHANISTAN	LASHKAR GAH, AFGHANISTAN
81E	CAMP PHOENIX, AFGHANISTAN	KABUL, AFGHANISTAN
81N	CAMP SPANN, AFGHANISTAN	DEH DADI, AFGHANISTAN
81D	FORWARD OPERATING BASE (FOB) DWYER, AFGHANISTAN	GARMSIR, AFGHANISTAN
81H	FOB SHARANA, AFGHANISTAN	SHARANA, AFGHANISTAN
81F	FOB SALERNO, AFGHANISTAN	FOB SALERNO AFGHANISTAN
81W	FOB WILSON	KANDAHAR PROVINCE
81C	JALALABAD, AFGHANISTAN	NANGARHAR PROVINCE, AFGHANISTAN
81J	KANDAHAR, AFGHANISTAN	KANDAHAR, AFGHANISTAN
81M	MAZAR E SHARIF, AFGHANISTAN	BALKH PROVINCE, AFGHANISTAN
81G	SHINDAND, AFGHANISTAN	FARAH PROVINCE, AFGHANISTAN
81K	TARIN KOWT, AFGHANISTAN	ORUZGAN PROVINCE, AFGHANISTAN

For a complete list of CENTCOM ILCs or all other Theaters, go to:

<http://www.cascom.army.mil/Automation/ITV/> (click on **Inland Location Codes**)

If you identify a location that shipments will be moving by ground transportation (either starting or stopping at the site), you can request an ILC be established for the location.

If you have a request to establish a new ILC or have a suggestion for an ILC to be deleted, send an email to [leeerfidiv@conus.army.mil](mailto:leeerfidiv@conus.army.mil) with "ILC Addition/Deletion" in the subject line. You will need to provide the following information:

Name:  
Rank/Grade:  
Phone Number:  
Email:  
ILC Location (Country):  
Fort/Camp/Base/Post/Site/FOB:  
Nearest City:  
Units/Organizations to be supported (if known):

### TIPS-Write 4.3.0

TIPS-Write 4.3.0 is now available. Please email the **RF-ITV Global Helpdesk** at [help.rfitv@us.army.mil](mailto:help.rfitv@us.army.mil) to download the software.

## Site Analysis: BAGRAMW51, Device ID T1000005093, Bagram, Afghanistan



For this month's analysis, we looked at the tag writing activity at BAGRAMW51, Device ID T1000005093 in Bagram, Afghanistan. Using the **Site Activity** query on the **RF-ITV Tracking Portal**, we looked at the tag writing workload of this site during the period of 5-7 January 2011 and found 76 tags were written during this period. The following findings are based on our analysis of these tags:

- By comparing the Consignee Department of Defense Activity Address Code (DODAAC), the Transportation Control Movement Document (TCMD) data and the Point of Debarkation (POD) to the "Read" events of the RFID tag and/or Last Reported Interrogator Name, it was determined that 68 of 76 tags (88%) had reached final destination.
- Of the 68 tags that reached final destination, 31 tags produced a "TK6" transaction. TK6s are created when the Consignee DODAAC written to an arriving tag matches a Supported DODAAC entered on the read interrogator's registration page.
- Six tags were still en-route from Bagram to their final destination. Two tags have not been read after the initial *Write* event.
- Of the 76 tags, 66 contained valid Consignee DODAACs and the remainder contained no Consignee DODAACs.
- In 67 of the 76 tags the commodity records are missing a great amount of content level data, and in 10 tags the consignee DODAAC field has been left blank. According to the Air Mobility Command AIT Support Office, the Global Air Transportation Execution System (GATES) software will only populate the Consignee DODAAC data field if there is one cargo shipment unit on the pallet or if all the shipment units on the pallet are going to the same destination. In addition, GATES software will only populate supply/commodity data (NSN, Nomenclature, Requisition Number, etc.) if the shipper provides that data in an Advance Transportation Control and Movement Document (ATCMD) record sent to GATES or if the content level detail is available in the Defense Logistics Agency Web On-Line Tracking System. Complete commodity data allows users more options for query searches on the **RF-ITV Tracking Portal** and more complete data sharing with other ITV systems. As per **JTAV 2.5**, use of DODAACs for unit moves is conditional; however, they must be provided if they are available.
- Of the 76 tags, 56 contained correct POE codes for Bagram, Afghanistan (OA1). Twenty tags contained incorrect POE codes. Of those 20, 18 contained the POE code DOV (Dover AFB), and two tags contained the POE code of OA2 (Shindand Airbase).
- By using the Archive data selection on the **RF-ITV Tracking Portal**, it was determined that 72 tags had archived data indicating that they had been previously used.
- The registration page for this site was checked and found that the latitude and longitude were incorrect. The Point of Contact (POC) has been contacted, and we are awaiting correction and re-registration of the site.



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

**Toll Free:** 1 (800) 877-7925, **DSN:** Dial 94 plus (800) 877-7925,  
**Commercial:** (703) 439-3850

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

**Green Force Tracker/Lotus Sametime Group Name:** PEO EIS-PM J-AIT-GHD  
(4 AM – 9 PM EST)

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

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

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, PM J-AIT, [jerry.d.rodgers@us.army.mil](mailto:jerry.d.rodgers@us.army.mil).

# The Regional Training Team's (RTT's) Tips and Tricks

## How to connect a 751G Hand-held Interrogator (HHI) with Windows Vista

As the Army migrates all of its Windows-based computers to Microsoft's *Vista* operating system, the use of *ActiveSync* to connect the 751G will no longer be supported. *Windows Mobile Device Center* is the new name in *Windows Vista* replacing *Microsoft ActiveSync*. Previous versions of *Microsoft ActiveSync* will not install or run on *Windows Vista*.

The following setup procedures will allow you to set up *Windows Mobile Device* to transfer files from the 751G HHI to a computer. You will need the following hardware to export files from the 751G HHI to a computer in order to upload to the **RF-ITV Tracking Portal**:

1. 751G Handheld Interrogator
2. HHI docking station or cradle attachment
3. HHI docking station power cable
4. HHI docking station USB or Serial communications cable
5. Computer

The data transfer from the 751G HHI to the computer will always be transferred via *Windows Mobile Device Center* and *Savi Auto Sync Windows*.

Connect all hardware together and plug the HHI docking station USB or serial communications cable to the computer.

Once the *Windows Mobile Device Center* software recognizes the 751G HHI, choose **Accept** when prompted to accept the license agreement (Figure 1). This will start the process of communicating to your device.

The *Windows Mobile Device Center* Home screen will pop up and should have a green check mark stating that it is connected. At this screen choose **Connect without setting up your device**. Choosing this option will connect the HHI as a data unit and will not allow the sync of email and other personal information sources (Figure 2).



Figure 2.



Figure 1.

Connection from the 751G HHI to the computer is now complete. All files from the 751G HHI will be transferred to the correct folders using *SAVI Auto Sync* software (Figure 3).



Figure 3.