

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

### TIPS Write 4.3.2.4 Release Update

Three major updates have been made to the latest release of the TIPS Write software. This article provides a quick view of the updates. Contact the RF-ITV Global Helpdesk at [help.rfitv@us.army.mil](mailto:help.rfitv@us.army.mil) for a full list of updates and changes to the TIPS Write program and request the TIPS Write 4.3.2 *User's Guide* and/or the TIPS Write 4.3.2 Release Notes.

**Update 1:** Unit Move write capabilities have been added to this release which include new fields (Figure 1).

- A. **SUN** — Shipment Unit Number-specific piece of equipment in a deployment list (max six characters)
- B. **Bumper Number** — Bumper/Vehicle Number (max eight characters)
- C. **LIN** — Line Item Number of the equipment – usually a number used to authorize and account for assigned property (max six characters)
- D. **UIC** — Unit Identification Code - (JOPES) code for Active, Reserve, or National Guard units (max six characters)
- E. **ULN** — Unit Liner Number- (JOPES) code that describes a unique increment of a unit deployment plan (max seven characters)
- F. **Serial Number** — Number used to authorize and account for assigned equipment (max 10 characters)
- G. **Model** — Equipment Model Number (max 10 characters)
- H. **Cmdty S/H Codes** — Water/Air commodity and Special Handling Codes assigned to the conveyance container or equipment (max five characters)
- I. **Unit Name** — Name of the unit shipping the equipment (max 20 characters)
- J. **Home Station** — Free text name or DODAAC (max 15 characters)
- K. **Equip Description** — Free text description of the equipment (max 32 characters)

The screenshot shows the 'Edit Shipment' window with the following fields and values:

- \* Lead TCIN: ABCDEFGHIJKLMNOPQ
- \* Tag ID: [Empty]
- Shipment Format: Unit Move
- Write Status: Not Ready
- Create Date: 04/06/2012 18:26:59 GMT
- Container: Category: ISO Container (selected), 463L Pallet, Other
- Type: [Empty]
- \* Container ID: CAXU00253730
- ISO-6346? [Empty]
- Header: TCMD, Commodity
- \* SUN: D23456 (A)
- \* Bumper Number: C23456 (B)
- \* POE: 234
- \* POD: 567
- Class: [Empty]
- Weight (Pounds): [Empty]
- Cube (Cubic Feet): [Empty]
- Net Explosive Weight: [Empty]
- \* LIN: H30766 (C)
- \* UIC: B23456 (D)
- \* ULN: A234567 (E)
- Serial Number: BELL0394-0 (F)
- Model: 34-KZ1234 (G)
- Cmdty S/H Codes: F2345 (H)
- \* Hazmat: X
- Ship Date: [Empty]
- Pieces: [Empty]
- Service / Unit / Vendor: [Empty]
- Commodity Class: [Empty]
- Operation: [Empty]
- \* Unit Name: HHC, 1ST SIGNAL BN00X (I)
- Home Station: 0020 00100005X (J)
- \* Equip Description: EQUIPMENT DESCRIPTION (K)
- Free Text: 1234567890123456  
789012345678901

\* Denotes fields required for writing to a tag

Buttons: New, Copy, Previous, Next, Save, Close

Format: Unit Move      Shipment 1 of 1 open shipments

**New Fields Highlighted (Figure 1)**

**Update 2:** TIPS Write 4.3.2.4 has been officially released for use with the Windows 7 32-bit Operating System. If using a Windows 7 64-bit platform; the *User's Guide* states to contact the RF-ITV Global Helpdesk at [help.rfitv@us.army.mil](mailto:help.rfitv@us.army.mil) for more information on configuring the software.

**Update 3:** The latest drivers that support the Windows 7 32-bit platform were also added. The only driver not added automatically is the USB International Organization for Standardization (ISO) write cable for ISO Tags. If using a USB write cable to write ISO tags; see section 2.1.3 of the TIPS 4.3.2 *User's Guide* for installation instructions. If using the Windows 7 64-bit Operating System contact the RF-ITV Global Helpdesk at [help.rfitv@us.army.mil](mailto:help.rfitv@us.army.mil) for the 64-bit drivers for the USB ISO *write* function.