Equipment Location – Certification Identification Database (CID) Repairing Corrupted EL-CID Locations

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1. INTRODUCTION

This report provides a description of how to repair corrupted Equipment Locations, i.e. (EL-CID) locations.

1.1 BACKGROUND

In recent years, some EL-CID v6.0 users have been experiencing a "Dynazip" error when importing certification files. In most cases, this has been traced back to corrupted EL-CID files (.cid files) which are missing required location data. Specifically, the certification makes a reference to a location, but the required supporting data for that location is not contained in the .cid file. (Note that Dynazip errors can actually be caused by any error that causes the import process to abort unexpectedly.)

Once a user has experienced this Dynazip error due to the location situation described above, this error will then always occur with every import from that time forward. The Dynazip error can only be resolved within v6.0 by resolving the location issue(s), which will be discussed further below.

It should be noted that once this error has occurred, the import process may corrupt locations being imported, even if the file being imported is error-free. Clearly, this causes a continued increase in the number of corrupted, or "bad", locations being shared, as users trade EL-CID files with locations in them, especially if users ignore the error message and continue working.

1.2 PURPOSE

This document is focused on providing assistance to the originator of a certification that has bad locations.

1.3 THE PROBLEM

It has been determined that if an error occurs during the import process that prevents the "cleanup" of the Geometry field, then there will likely be locations remaining with location filenames in the Geometry field. During any future import, the system will attempt to import data from ALL files referenced in the Location table, including those that were "left behind" from the last failed import. Thus, an error becomes very likely as the system will probably not find the files referenced by the earlier import that initially caused the error (i.e., previous geometry entries that did not get cleared.)

Further, once this has occurred, the likelihood of generating a flawed exported XML file is also increased. A flawed exported XML file is one which includes a geometry file reference (as shown above), but for which the associated location file is NOT contained in the Certification.cid file.

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1.4 INTENDED DOCUMENT AUDIENCE

This document is of value to both EL-CID users and technical audience as described below:

• **EL-CID users and Technical Team** – This document will serve as a means of communicating the steps required if a certification has bad locations.

1.5 SECURITY CLASSIFICATION AND CONSIDERATIONS

This document is considered unclassified, with distribution authorized to NTIA components only. Other requests shall be referred to NTIA.

1.6 **PROVIDING FEEDBACK**

Constructive feedback is encouraged from all readers to improve the value and accuracy of the information presented herein. Provide feedback to Mr. Hien Ly: <u>HLy@ntia.doc.gov</u>.

2. TRANSITION TO EL-CID V6.1

EL-CID Version 6.1 will no longer allow these bad locations into the system. The user will instead be given a choice of cancelling the import altogether, or importing the certification without the bad location(s). Certifications submitted to NTIA with bad locations will likely be sent back to the submitter for resolution.

Note: The remainder of this document is focused on assisting the originator of a certification that has bad locations.

3. BACKUP

It is wise to back-up files and data, but it can be even more important when performing processes that involve deletion of any records. There are 3 steps that support backing up files and data:

- 1. Export Certification
- 2. Export Locations
- 3. Back-up of the entire EL-CID system data.

3.1 EXPORT CERTIFICATION:

1. Click on the Query icon



2. Click on the "Query Results" tab

** UNCLASSIFIED ** E	L-CID ** UNCLASSIFIED ** - [Query Unnamed1]		hearth and the booth	
File Edit Query Tools	Window Help			
	Mğ¶] <mark>†</mark> <u>4 E</u> ?		~	
	Build Query	Ϊ	Query Results)
Query name: Unnamed1				
Select Record	_ Query Conditions			
Certification	Fjeld:			
	Operator:			
C Old versions of records only	Expression:			
	ALL MELL LINE			

3. On the Query menu, choose "Grid", and then choose "Highlight All" option

ile Edit Qu	ery Tools Win	dow	Help		
٦			Ticip		
	Condition Save	Þ			?
	Load		<u>B</u> uild Q	iuery	
<u>3</u> earch: 🗍	Print View SOI		Find <u>F</u> irst	Find Next	
Classifica	View SQL Run		ame	Stage	Approval Status
UNCLAS			ocations Fix Test	3 - Developmental	Unapproved
UNCLAS	Highlighted	•	emo-1 Spacecraft	4 - Operational	Unapproved
UNCLAS	Grid	•	Write to tab-del	imited file	Unapproved
UNCLASS.		00-0	Duint		Unapproved
UNCLASSIFIE	D NTIA My	Test	Printa		Unapproved
		1	Highlight All		

** UNCLASSIFIEI)**	EL-CID	** UNCLASSIFIED	** - [Query All Cert	tifications2]	
ile Edit Query	Tools	Window H	lelp		e Ø	
		- 1	<u>B</u> uild	Query	8	
<u>S</u> earch:			Find <u>F</u> irst	Find Ne <u>x</u> t		
Classification	Agency	System Na	ime	Stage	Approval Status	
UNCLASSIFIED	N	AN/APX-Lo	cations Fix Test	3 - Developme	ntal Unapproved	2/6/20
UNCLASSIFIED	NASA	Dragon De	mo-1 Spacecraft	4 - Operational	Unapproved	8/5/2
UNCLASSIFIED	NTIA	ELCID-303	_Test	Edit in Tree Vie		30/2
UNCLASSIFIED	NTIA	ELCID-304	Test	Diala (Edia	- 00111	4/2
UNCLASSIFIED	NTIA	My_Test_R	adar_Collectior	Display/Edit		11/2
				Export.		
				Print		
				Clone		
				Delete		
				Replace in Usir	ng Certifications	
				Show Using Ce	ertifications	
				Show Similar V	/ersions	
				Compare		
				Compliance C	heck	
				Execute		

4. Right-click on the highlighted rows and select the "Export..." option

5. Name the exported CID file with an informative name and save in a separate/safe drive/folder/location

F <u>a</u> vorite folders	
C:\ElCidTestDatabase	•
Export <u>f</u> ilename	
C:\Backups\BackupCertifications.cid	
Description (optional)	
	Export Cance

3.2 EXPORT LOCATIONS:

1. Click on the Query icon



2. Choose "Location" for "Select Record", then click "Query Results"

** UNCLASSIFIED **	EL-CID ** UNCLASSIFIED ** - [Query All Certifications2]
File Edit Query Tools	Window Help
ſ	Build Query
Query name: All Certificat	tions2
Select Record	Query Conditions
Location	Field:
\smile	Operator:
Cld versions of records only	Expression:
2V	

3. Click the "Date/Time Imported" header twice to place the most recent locations at the top of the list

		Que	ery <u>R</u> esults
s	Timestamp	∇ Date/Time Imported	Location Type
	2/12/2008 5:47:08 PM	2/6/2817 10:13.44 AM	Single Point
	2/12/2008 5:28:18 PM	2/6/2017 10:13:44 AM	Single Point
	7/1/2008 2:11:50 PM	2/6/2017 10:13:44 AM	Single Point
	2/13/2008 4:01:43 PM	2/6/2017 10:13:44 AM	Single Point
	2/13/2008 5:23:42 PM	2/6/2017 10:13:44 AM	Non-geostationary Satellite
	2/21/2008 12:20:49 PM	2/6/2017 10:13:44 AM	Geostationary Satellite
	2/21/2008 12:21:21 PM	2/6/2017 10:13:44 AM	Geostationary Satellite
	2/21/2008 12:21:44 PM	2/6/2017 10:13:44 AM	Geostationary Satellite
	6/24/2015 11:19:05 AM	1/25/2017 1-35-29 PM	Polygon

4. Highlight all locations with a "Date/Time Imported" timestamp that is after 8/16/2006. (This should correlate to any Locations that have been added to the system beyond those which came with the installation.)

	Build Query		Ĭ		Que	ry <u>R</u> esults			
Search:	Find <u>F</u> ind	rst Find Next							
Classification	State/Country	City	Approval Status	Timestamp	∇ Date/Time Imported	Location Type	Layer	Latitude	Longitude
UNCLASSIFIED	Austrailia	Mingeneu	Unapproved	2/12/2008 5:47:08 PM	2/6/2017 10:13:44 AM	Single Point	Cities	29 12'00"S	114 54'00"E
UNCLASSIFIED	Hawaii	South Point	Unapproved	2/12/2008 5:28:18 PM	2/6/2017 10:13:44 AM	Single Point	Cities	19.00'00"N	165 36'00'W
UNCLASSIFIED	Maryland	Applied Physics Lab	Unapproved	7/1/2008 2:11:50 PM	2/6/2017 10:13:44 AM	Single Point	Cities	39.10'00"N	076 54'00'W
UNCLASSIFIED	South Africa	Hartebeesthoek	Unapproved	2/13/2008 4:01:43 PM	2/6/2017 10:13:44 AM	Single Point	Cities	28 36'00"S	030 12'00"E
UNCLASSIFIED	Space	Dragon Spacecraft	Unapproved	2/13/2008 5:23:42 PM	2/6/2017 10:13:44 AM	Non-geostationary Satellite			
UNCLASSIFIED	Space	TDRS E	Unapproved	2/21/2008 12:20:49 PM	2/6/2017 10:13:44 AM	Geostationary Satellite			
UNCLASSIFIED	Space	TDRSW	Unapproved	2/21/2008 12:21:21 PM	2/6/2017 10:13:44 AM	Geostationary Satellite			
UNCLASSIFIED	Space	TDRSZ	Unapproved	2/21/2008 12:21:44 PM	2/6/2017 10:13:44 AM	Geostationary Satellite			
UNCLASSIFIED	Maine	Bath	Unapproved	6/24/2015 11:19:05 AM	1/25/2017 1:35:29 PM	Polygon			
UNCLASSIFIED	Maryland	Paxtuxent River NAS	Unapproved	6/24/2015 11:11:18 AM	1/25/2017 1:35:29 PM	Polygon		00 00'00"N	
UNCLASSIFIED	MD	Webster Field	Unapproved	1/25/2017 12:33:19 PM	1/25/2017 1:35:29 PM	Single Point	Cities	38 08'40"N	076 25'40'W
UNCLASSIFIED	NC	New River	Unapproved	6/24/2015 11:11:38 AM	1/25/2017 1:35:29 PM	Polygon			
UNCLASSIFIED	New York	Owego	Approved	1/25/2017 12:30:14 PM	1/25/2017 1:35:29 PM	Center Point and Radius	States	42 06'11"N	07613'14''W
UNCLASSIFIED	CA	China Lake	Approved	2/16/2012 12:56:21 PM	1/25/2017 12:42:16 PM	Polygon			
UNCLASSIFIED	New York	Owego	Approved	7/8/2011 10:43:20 AM	1/25/2017 12:42:16 PM	Center Point and Radius		42 06'11'N	07613'14''W
UNCLASSIFIED	VA	Wallops Island	Approved	1/11/2012 8:44:27 AM	1/25/2017 12:42:16 PM	Single Point		37.51'17"N	075 30'48'W
UNCLASSIFIED	California	Point Loma San Diego	Approved	12/3/2009 1:31:29 PM	1/8/2017 7:50:54 AM	Single Point	Cities	00.00'00"N	000 00'00"E
UNCLASSIFIED	USP (US & POSS)		Approved	4/20/2010 1:49:50 PM	1/3/2017 5:45:48 PM	Polygon	DoD Land Areas		
UNCLASSIFIED	NATO	26 Members (Jul 2006)	Approved	8/16/2006 11:17:56 AM	8/16/2006 11:44:36 AM	Polygon	Special Regions		
UNCLASSIFIED	MA	South Weymouth Naval Air Stati	Approved	7/28/2003 3:10:47 PM	8/26/2004 4:01:19 PM	Polygon	DoD Land Areas	1	
UNCLASSIFIED	USP (US & POSS)		Approved	7/2/2003 3:30:35 PM	7/2/2003 2:56:54 PM	Polygon	Countries		
UNCLASSIFIED	Japan		Approved	5/23/2003 11:24:08 AM	6/26/2003 2:27:34 PM	Polygon	Countries		
UNCLASSIFIED	South Korea		Approved	5/23/2003 11:24:09 AM	6/26/2003 2:27:34 PM	Polygon	Countries		
UNCLASSIFIED	AK	Barter Island Long Range Radar	Approved	6/5/2003 2:09:38 PM	6/16/2003 10:25:47 AM	Polygon	DoD Land Areas		

5. Right-click on the highlighted rows and select the "Export..." option

Build Query Search: Find Eirst Find Next Classification State/Country City Approval Status UNCLASSIFIED Austrailia Mingeneu Unapproved 2 UNCLASSIFIED Hawaii South Point Unapproved 2 UNCLASSIFIED Maryland Applied Physics Lab Unapproved 2 UNCLASSIFIED South Africa Hartebeesthoek Unapproved 2						
<u>S</u> earch:		Find <u>F</u> irst	Find Ne <u>x</u> t			
Classification	State/Country		City		Approval Status	
UNCLASSIFIED	Austrailia		Mingeneu		Unapproved	2/1:
UNCLASSIFIED	Hawaii		South Point		Unapproved	2/1:
UNCLASSIFIED	Maryland		Applied Physics Lab		Unapproved	7/
UNCLASSIFIED	South Africa		Hartebeesthoek		Unapproved	2/10
UNCLASSIFIED	Space	2	Dragan Gnacocraft	-	Unapproved	2/1:
UNCLASSIFIED	Space	Edit in Tre	e View		Unapproved	2/21/
UNCLASSIFIED	Space	Display/Ec	dit in Map		Unapproved	2/21/
UNCLASSIFIED	Space	Export			Unapproved	2/21/
UNCLASSIFIED	Maine	Drint		_	Unapproved	6/24
UNCLASSIFIED	Maryland	Phila			Unapproved	6/24
UNCLASSIFIED	MD	Clone			Unapproved	1/25/
UNCLASSIFIED	NC	Delete			Unapproved	6/24
UNCLASSIFIED	New York	Replace in	Using Certifications		Approved	1/25/
UNCLASSIFIED	CA		-		Approved	2/16/
UNCLASSIFIED	New York	Show Usir	ng Certifications		Approved	7/8
UNCLASSIFIED	VA	Show Sim	ilar Versions		Approved	1/1
UNCLASSIFIED	California				Approved	12/
UNCLASSIFIED	USP (US & POSS)	Compare.			Approved	4/20
UNCLASSIFIED	NATO	Complian	ce Check		Approved	8/16
UNCLASSIFIED	MA	Execute		ati	Approved	7/28
UNCLASSIFIED	USP (US & POSS)			-	Approved	71.
UNCLASSIFIED	Japan				Approved	5/23
UNCLASSIFIED	South Korea				Approved	5/23

6. Name the exported .cid file with an informative name and save in a separate/safe drive/folder/location

🔵 🗢 📕 🕨 Computer 🔸 OS (C:) 🕨 BadLocationsDe	c v 4 Search BadLocationsDoc	
rganize 🔻 New folder	E •	0
Favorites	No items match your search.	
Nesktop		
🚺 Downloads		
💹 Recent Places		
Deskton		
Elibraries		
Randall Warren		
🐺 Computer		
🏭 OS (C:)		
🔮 DVD RW Drive (D:)		
🙀 Client 2011 (\\DEV-4GYTV52-D) (
🚽 sandbox (\\dev-File) (W:)		
🖙 Randy.Warren (\\dev-File\sandb		
RECOVERY (Y:)		
File name: RecentLocations.cid		
Save as type: EL-CID Export Files (*.cid)		
Hide Folders	Save Cance	el

3.3 BACK-UP OF THE ENTIRE EL-CID SYSTEM DATA:

- Close EL-CID and be sure no users are connected or operating on it. There should be NO "ELCID.ldb" file in the ElcidData folder. (Note that this folder name is specified by the person installing EL-CID, but it defaults to "C:\ElcidData". This is the folder that contains EL-CID database files and other folders such as "Attachments", "Data", "Icons", "Map", "Samples", etc. We will refer to this folder as "ElcidData" from here forward.)
- 2. Make a copy of the entire **ElcidData** folder

Cut Copy Create shortcut Delete Rename				
ElcidData	Properties 1/3/2017 4:45 PM	File tolder		
Notites Tass Rodine Tolog Rodine W71xH, Rodine, W	a razvataje svojevine a razvataje a razvataje devojevanje a protovine a razvataje svojevine	maritadar Maritadar Maritadar Maritadar		

3. Paste it in a safe place as with the previous exports.

Irganize 🔻 Include in library 🔻 Share	with 🔻 New fold	er				8≕ ▼	
 Favorites Desktop Downloads Recent Places Desktop Libraries Randall Warren Computer OS (C) DVD RW Drive (D:) Client 2011 (\DEV-4GYTV52-D) (O:) Sandadl Warren (\\dev-File) (W:) Randy.Warren (\\dev-File) (W:) Randy.Warren (\\dev-File) (W:) Sandy.Warren (\\dev-File) (W:) Control Panel Gottrol Panel GWT Browser Plugin 	Name	View Sort by Group by Refresh Customize this folder Paste shortcut Undo Rename Git GUI Here Git Bash Here Share with Share with	Date modified	Type This fold	Size er is empty.		
	0	Shared Folder Synchroniz New Properties	ation >				

4. **RESOLVING BAD LOCATIONS**

There are three approaches for resolving bad locations:

- 1. Send the CID file to the EL-CID Help Desk,
- 2. Resolve in the new v6.1 system, and
- 3. The other is to resolve in the v6.0 system.

4.1 SEND THE CID FILE TO THE EL-CID HELP DESK

This is the recommended approach. The EL-CID Help Desk will do the following:

- 1. Identify the corrupted locations in the CID file.
- 2. Edit the CID file Removing the Layer Name and Geometry information from the corrupted locations.
- 3. Import the CID file.
- 4. Re-add the Layer Name and Geometry information for the City, and the Point and Radius locations.
- 5. Optionally the EL-CID Help Desk will re-add the location points for Polygons if they can be provided by the Originator.
- 6. Export a new CID file.
- 7. The EL-CID Help Desk will send the corrected CID file to the party that sent the CID file.

4.2 RESOLVE IN V6.1

As mentioned above, we will assume that the originator has been informed that the certification they have submitted has a bad location.

The following steps should be performed on a machine with EL-CID 6.1.

1. Attempt to import the certification in question into EL-CID 6.1, and the software will identify all bad locations.

The following locations are incon	nplete in this CID file, and will not be imported :	
Vew York - Owedo - Approved - 7	82011 114320 AM	
1D - Webster Field - Unapprove	d - 2242015 124435	
Aaine - Bath - Unapproved - 6243	2015 121905	
faryland - Paxtuxent River NAS -	Unapproved - 6242015 121118	
VC - New River - Unapproved - 6	242015 121138	
Do you want to Continue without	these locations or Cancel the import?	
	Continue	Consol

2. Capture the bad locations to an editor such as Microsoft Paint: Press Ctrl and Alt and Print Screen. Then open Windows Paint and click on Paste

🧃 l 🖬 🍤 (° =	Untitled - Paint					
Home Home	View					
Paste Clipboard	t⊄ Crop	Tools	への口口店ム→ ↓◇◇○◇◇☆◇・ ↓◇◇○◇◇☆◇ ↓◇◇◇◇◇◇ ↓◇◇◇◇◇◇ Shapes	Outline *	Size	Color 2
Incomplete Locat	ions in this CID file					
New York - Owe MD - Webster F Maine - Bath - U Maryland - Paxtu NC - New River Do you want to f	igo - Approved - 7820 ield - Unapproved - 2 Inapproved - 624201 jxent River NAS - Una - Unapproved - 6242 Continue without thes	11 114320 AM 242015 124435 5 121905 ipproved - 6242015 1211 015 121138 :e locations or Cancel the	18 import?	P		
			Continue	<u>C</u> ancel		

🔾 🗢 📕 🕨 Comp	uter 🕨 OS (C:) 🕽	BadLocationsCid			•	Search BadLoc	ationsCid	
)rganize 🔻 New fo	older						•	?
☆ Favorites ■ Desktop ● Downloads ● Recent Places		Name	*	Date modified No items match you	Type ir search.	Size		
Desktop Libraries Randall Warren Computer Compu	D:) EV-4GYTV52-D) (-File) (W:) \\dev-File\sandb							
File name: Ba	dLocations.jpg							8
Save as type: JPE	EG (*.jpg;*.jpeg;*.jp	e;*.jfif)						3
Hide Folders						Save	Cance	el

3. Save the image that summarizes the bad locations

4. Close Paint

New		Recent pictures
<u>O</u> pen		
Save		
Save <u>a</u> s	۲	
<u>P</u> rint	×	
Fro <u>m</u> scanner or camera		
Sen <u>d</u> in e-mail		
Set as desktop <u>b</u> ackground	۲	
Prop <u>e</u> rties		
Abou <u>t</u> Paint		
Exit		

5. Cancel the Import

Incomplete Locations in this CID file	
The following locations are incomplete in this CID file, and will not be imported : New York - Owego - Approved - 782011 114320 AM MD - Webster Field - Unapproved - 2242015 124435 Maine - Bath - Unapproved - 6242015 121905 Maryland - Paxtuxent River NAS - Unapproved - 6242015 121118 NC - New River - Unapproved - 6242015 121138	*
Continue	Cancel

PERFORM THE FOLLOWING STEPS ON THE EL-CID V6.0 MACHINE CONTAINING THE CORRUPTED LOCATIONS.

1. Use the Query tool to find each location on the list or screen shot. Write down all of the details about the location or take a screen shot.

UNCLASSIFIED New York	Ossining	Approved	5/23/2003 10:08:09 AM	5/23/2003 11:27:47 AM Single Point	Cities	41 09'31"N 07	73 52'16''W
UNCLASSIFIED New York	Oswego	Approved	5/23/2003 10:08:07 AM	5/23/2003 11:27:47 AM Single Point	Cities	43 27'30"N 07	76 30'09"W
UNCLASSIFIED New York	Owego	Approved	1/25/2017 12:30:14 PM	1/25/2017 1:35:29 PM Center Point and Radius	States	42.06'11"N 03	76 13'14"W
UNCLASSIFIED New York	Patchogue	Approved	5/23/2003 10:08:10 AM	5/23/2003 11:27:47 AM Single Point	Cities	40 45'41"N 03	73 01'08"W
UNCLASSIFIED New York	Pearl River	Approved	5/23/2003 10:08:09 AM	5/23/2003 11:27:47 AM Single Point	Cities	41 03'38"N 07	74 00'10''W

2. Right-click on the location and the select Delete from the menu.

UNCLASSIFIED New York	North Bellmore	Approved	5/23/2003 10:
UNCLASSIFIED New York	North Lindenhu	Edit in Tree View	3/2003 10:
UNCLASSIFIED New York	North Massaped	Display/Edit in Man	8/2003 10:
UNCLASSIFIED New York	North Merrick	Emert	3/2003 10:
UNCLASSIFIED New York	North New Hyde	Export	8/2003 10:
UNCLASSIFIED New York	North Tonawand	Print	3/2003 10:
UNCLASSIFIED New York	North Valley Stre	Clone	8/2003 10:
UNCLASSIFIED New York	North Wantagh	Delete	8/2003 10:
UNCLASSIFIED New York	Oceanside	Replace in Using Certifications	8/2003 10:
UNCLASSIFIED New York	Ogdensburg	Replace in Using Certifications	3/2003 10:
UNCLASSIFIED New York	Olean	Show Using Certifications	8/2003 10:
UNCLASSIFIED New York	Oneida	Show Similar Versions	3/2003 10:
UNCLASSIFIED New York	Oneonta		8/2003 10:
UNCLASSIFIED New York	Ossining	Compare	3/2003 10:
UNCLASSIFIED New York	Oswego	Compliance Check	8/2003 10:
UNCLASSIFIED New York	Owego	Approved	1 1/25/2017 12:
UNCLASSIFIED New York	Patchogue	Approved	5/23/2003 10:
UNCLASSIFIED New York	Pearl River	Annroved	5/23/2003 10

3. In the confirmation window write down the certifications to which this location will have to be re-added or take a screen shot of the window. Then click Yes to delete the location.



- 4. Create a new location using the information written down or from the screen shot.
- 5. Add the location to the certifications affected by the deletion.
- 6. Repeat the above steps until all of the bad locations for the certification have been deleted and re-created.
- 7. Re-export the certification.

4.3 RESOLVE IN V6.0

If for some reason, there is a need to fix locations within a v6.0 system, then the process is essentially the same as for v6.1, except that Step 2 above cannot be performed within v6.0. Therefore, users will either need a v6.1 installation available to identify bad locations, or will need to contact the EL-CID Helpdesk for assistance.

5. CONCLUSIONS

Unfortunately, resolution of this issue while continuing to use v6.0 is not advised. Even after completely clearing a v6.0 database of all such bad locations, as soon as a file with a faulty location reference is imported, the database is immediately corrupted again, and all future imports and exports will likely experience issues related to this problem. (This would be akin to trying to wipe mud off of your boots while walking in mud. There really is no point.) The best way to know if an EL-CID file is missing a location file is to attempt to import it into v6.1. The new version will identify all missing locations in the file. Then the process recommended above can be followed. If v6.0 users do not have the option to perform a test-import into v6.1, or if the repair process still results in flawed files, the EL-CID Helpdesk can check and repair v6.0 EL-CID files.

6. ACRONYMS

CID	Certification Identification Database
DoD	Department of Defense
DSO	Defense Spectrum Organization
EL-CID	Equipment Location Certification Identification Database
JSC	Joint Spectrum Center
NTIA	National Telecommunications and Information Administration
XML	eXtensible Markup Language