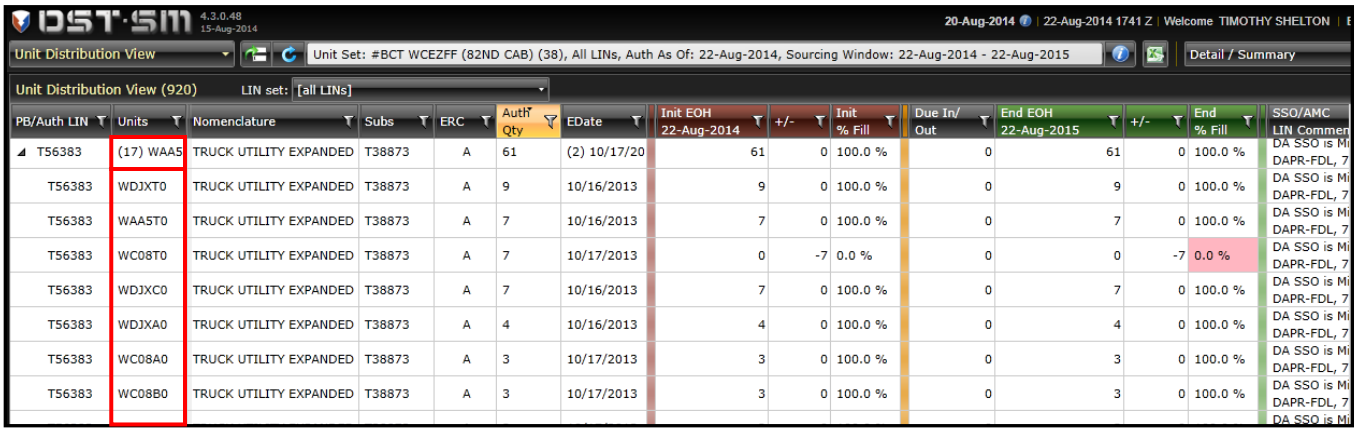
Structured D-UIC Modification

1. Since its initial release, DST has operated at the "AA" UIC level of resolution. Two of the main reasons for using the "AA" UIC level of resolution within the tool were that, at the time, the G8 Distributions and the DARPL were also at the "AA" level of resolution. Since then, G8 Distributions are now built within DST (and can be sent to any level of resolution that is within the tool) and the AA level sequence number is applied to the structured DUIC below the "AA" level.

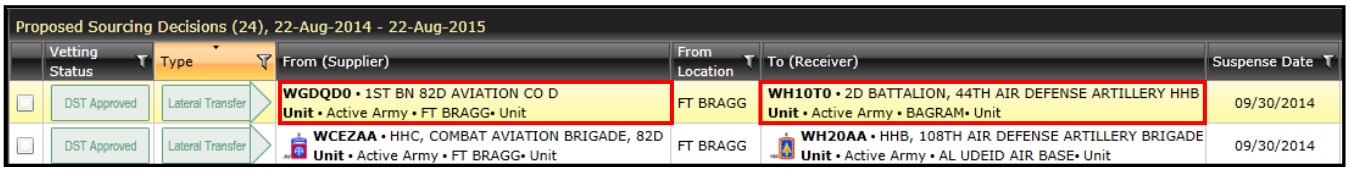
With these changes, LOGSA was able to change the underlying database (ledger) to the structured DUIC level. The structured DUIC level is defined as a UIC that has an authorization associated to it.



PB/Auth LIN	Units	Nomenclature	Subs	ERC	Auth Qty	EDate	Init EOH 22-Aug-2014	+/-	Init % Fill	Due In/ Out	End EOH 22-Aug-2015	+/-	End % Fill	SSO/AMC LIN Commen
T56383	(17) WAA5	TRUCK UTILITY EXPANDED	T38873	A	61	(2) 10/17/20	61	0	100.0 %	0	61	0	100.0 %	DA SSO is Mi DAPR-FDL, 7
T56383	WDJXT0	TRUCK UTILITY EXPANDED	T38873	A	9	10/16/2013	9	0	100.0 %	0	9	0	100.0 %	DA SSO is Mi DAPR-FDL, 7
T56383	WAA5T0	TRUCK UTILITY EXPANDED	T38873	A	7	10/16/2013	7	0	100.0 %	0	7	0	100.0 %	DA SSO is Mi DAPR-FDL, 7
T56383	WC08T0	TRUCK UTILITY EXPANDED	T38873	A	7	10/17/2013	0	-7	0.0 %	0	0	-7	0.0 %	DA SSO is Mi DAPR-FDL, 7
T56383	WDJXC0	TRUCK UTILITY EXPANDED	T38873	A	7	10/16/2013	7	0	100.0 %	0	7	0	100.0 %	DA SSO is Mi DAPR-FDL, 7
T56383	WDJXA0	TRUCK UTILITY EXPANDED	T38873	A	4	10/16/2013	4	0	100.0 %	0	4	0	100.0 %	DA SSO is Mi DAPR-FDL, 7
T56383	WC08A0	TRUCK UTILITY EXPANDED	T38873	A	3	10/17/2013	3	0	100.0 %	0	3	0	100.0 %	DA SSO is Mi DAPR-FDL, 7
T56383	WC08B0	TRUCK UTILITY EXPANDED	T38873	A	3	10/17/2013	3	0	100.0 %	0	3	0	100.0 %	DA SSO is Mi DAPR-FDL, 7

Note in the example above, filtered by the Unit Set of WCEZFF (82nd CAB), the UDV displays a summary row for the set and a row for each structured DUIC within that set.

Going to the structured DUIC level affects the underlying ledger within DST. This means that PSDs will now be created at the DUIC level of resolution.



	Vetting Status	Type	From (Supplier)	From Location	To (Receiver)	Suspense Date
☐	DST Approved	Lateral Transfer	**WGDQD0** • 1ST BN 82D AVIATION CO D **Unit** • Active Army • FT BRAGG• Unit	FT BRAGG	**WH10T0** • 2D BATTALION, 44TH AIR DEFENSE ARTILLERY HHB **Unit** • Active Army • BAGRAM• Unit	09/30/2014
☐	DST Approved	Lateral Transfer	**WCEZAA** • HHC, COMBAT AVIATION BRIGADE, 82D **Unit** • Active Army • FT BRAGG• Unit	FT BRAGG	**WH20AA** • HHB, 108TH AIR DEFENSE ARTILLERY BRIGADE **Unit** • Active Army • AL UDEID AIR BASE• Unit	09/30/2014

Since the PSDs within pre-DUIC DST were all at the "AA" level of resolution, LOGSA created a script to convert all of the PSDs to the DUIC level of resolution. Users (with the proper permissions) can change the "From" or "To" using the bulk edit screen.

Additionally, the following modifications are also delivered:

a. Changes to the Unit LIN Dashboard (ULD)

   (1) Displays the property book and catalog view of assets within any specified supply source.

   (2) Created three summary views: Detail, First Four (AA), and Summary.

(3) Displays Current, 1st Future and 2nd Future Authorizations (on one view).

(4) Capability to Bulk create Turn-Ins from the ULD screen.

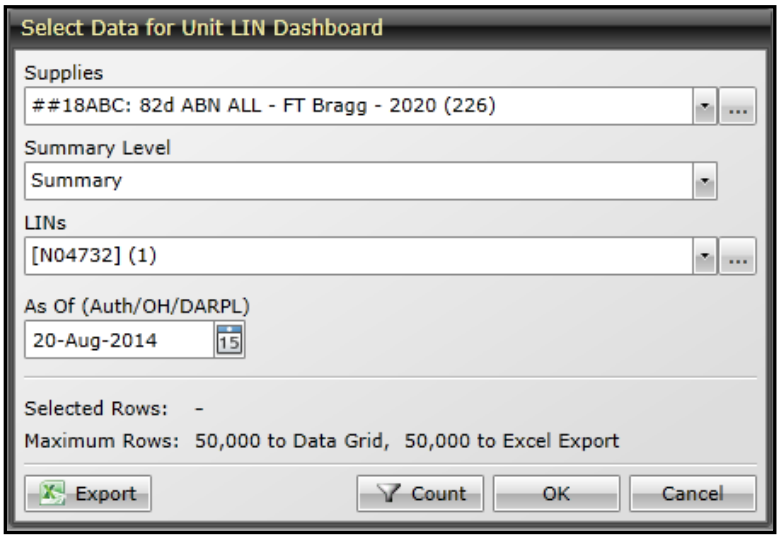
b. Bulk Vetting (Bulk Add/View Feedback): Capability to view and add feedback (Vet) multiple PSDs at one time.

2. Changes to the ULD.

a. The ULD displays the property book and catalog view of assets with any user specified supply source. In previous versions of DST, to view a LIN and everywhere it was applied as a SUB or ILO on a property book, the user would have to bring in all LINs for a particular supply source (unit).

This modification allows users to filter by any particular LIN (or LIN set) and the ULD will display everywhere that this LIN is on the unit property book.

In the example below, looking at the supply set of 82nd ALL and LIN N04732:



Notice in the results below that N04732 is used to fill the authorization for that LIN and it also displays where that LIN is used as a Sub or ILO for other authorizations.

DST·SM 4.3.0.48 15-Aug-2014 | 20-Aug-2014 | 22-Aug-2014 1642 Z | Welc

Unit LIN Dashboard | Suppliers: ##18ABC: 82d ABN ALL - FT Bragg - 2020 (226) | LINs: [N04732] (1) | Level: Summary | As Of: 20-Aug-2014

Rows (3) Filter: Columns: Expanded View

Name	PB/Auth LIN	Auth	Auth+1Yr	Auth+2Yr	ERC	+/-	% Fill	OH	Due In/Out	Cat LIN	NIIN	Nomenclature	Match
##18ABC: 8	N04732 • NIGHT V	78	0	0	A	+179	329.5 %	257	0	(2) N04732, FA	(3) 006295334,	(3) NI VI AN/PVS	(2) Exact
	N04732 • NIGHT V	-	-	-	-	-	-	168	0	N04732 • NIGHT	006295334	NI VI AN/PVS-4 V	Exact
	N04732 • NIGHT V	-	-	-	-	-	-	79	0	N04732 • NIGHT	014228782	NI VIS SIGT AN/F	Exact
	N04732 • NIGHT V	-	-	-	-	-	-	10	0	FA5545 • NIGHT	010177366	NIGHT VISION SI	ILO
##18ABC: 8	S90603 • HEAVY W	1393	1471	1471	A	+228	116.4 %	1621	-26	(4) S90603, NC	(9) 014580211,	(9) SI THE AN/PA	(3) Exact
	S90603 • HEAVY W	-	-	-	-	-	-	10	0	S90603 • HEAVY	014580211	SI THE AN/PAS-1	Exact
	S90603 • HEAVY W	-	-	-	-	-	-	520	0	S90603 • HEAVY	014643151	SI THE AN/PAS-1	Exact
	S90603 • HEAVY W	-	-	-	-	-	-	731	-16	S90603 • HEAVY	015237715	SI THE AN/PAS-1	Exact
	S90603 • HEAVY W	-	-	-	-	-	-	335	0	S90603 • HEAVY	015244314	SI THE AN/PAS-1	Exact
	S90603 • HEAVY W	-	-	-	-	-	-	4	0	N04732 • NIGHT	006295334	NI VI AN/PVS-4 V	ILO
	S90603 • HEAVY W	-	-	-	-	-	-	1	0	S60356 • SIGHT	014643150	SI THE AN/PAS-1	ILO
	S90603 • HEAVY W	-	-	-	-	-	-	3	0	S60356 • SIGHT	015244308	SI THE AN/PAS-1	ILO
	S90603 • HEAVY W	-	-	-	-	-	-	9	-9	N04596 • NIGHT	006295327	NI VI AN/TVS-5 V	Sub
	S90603 • HEAVY W	-	-	-	-	-	-	8	-1	N04596 • NIGHT	014228777	NI VIS SIGT AN/T	Sub
##18ABC: 8	S60356 • SIGHT: T	1029	1035	1035	A	+63	106.1 %	1092	10	(2) S60356, NC	(4) 014643150,	(4) SI THE AN/PA	(2) Exact
	S60356 • SIGHT: T	-	-	-	-	-	-	104	0	S60356 • SIGHT	014643150	SI THE AN/PAS-1	Exact
	S60356 • SIGHT: T	-	-	-	-	-	-	253	0	S60356 • SIGHT	015237707	SI THE AN/PAS-1	Exact
	S60356 • SIGHT: T	-	-	-	-	-	-	731	10	S60356 • SIGHT	015244308	SI THE AN/PAS-1	Exact
	S60356 • SIGHT: T	-	-	-	-	-	-	4	0	N04732 • NIGHT	006295334	NI VI AN/PVS-4 V	Sub

b. Three different summary views were created: Detail, First Four (AA), and Summary. This allows users to toggle between views and retrieve roll up views at the First Four level or a Summary level of what set was used.

(1) Detail View: displays assets at the lowest level (Structured DUIC). Using the same filter criteria as the example above (82nd ALL and LIN N04732) with the summary level set to Detail, will return the following:

DST·SM 4.3.0.48 15-Aug-2014 | 20-Aug-2014 | 22-Aug-2014 1729 Z | Welcome TIMOTHY SHELTON

Unit LIN Dashboard | Suppliers: ##18ABC: 82d ABN ALL - FT Bragg - 2020 (226) | LINs: [N04732] (1) | Level: Detail | As Of: 20-Aug-2014

Rows (263) Filter: Columns: Expanded View

Code	Name	Pool	Location	COMPO	ACOM	DARPL	PB/Auth LIN	Auth	Auth+1Yr	Auth+2Yr	ERC	+/-	% Fill	OH	Match	Di	Cat LIN	NIIN
WG6CT0	HHC REAR DI	Unit	FT BRAGG N	1-AC	FORSCOM	4089	S90603 • HEAV	5	5	5	A	+24	580.0 %	29	Exact	0	S90603 • HEAVY	(2) 01
WABST0	1ST BATTALI	Unit	AFGHANIST	1-AC	FORSCOM	20189	S90603 • HEAV	3	3	3	A	+14	566.7 %	17	(2) Exact	0	(2) S90603, S6	(4) 01
WGGQT0	307TH ENGIN	Unit	FT BRAGG N	1-AC	FORSCOM	4095	S90603 • HEAV	4	4	4	A	+16	500.0 %	20	Exact	0	S90603 • HEAVY	(2) 01
WG6CG0	G CO, 82 SUI	Unit	FT BRAGG N	1-AC	FORSCOM	4089	S90603 • HEAV	6	7	7	A	+21	450.0 %	27	Exact	0	S90603 • HEAVY	(2) 01
WG6CA0	A CO, 82 SUI	Unit	FT BRAGG N	1-AC	FORSCOM	4089	S90603 • HEAV	12	12	12	A	+38	416.7 %	50	Exact	0	S90603 • HEAVY	(2) 01
WABUT0	1ST BATTALI	Unit	FT BRAGG N	1-AC	FORSCOM	4087	S90603 • HEAV	3	3	3	A	+7	333.3 %	10	Exact	0	S90603 • HEAVY	01464
WJYKT0	127TH ENGIN	Unit	FT BRAGG N	1-AC	FORSCOM		S90603 • HEAV	4	4	4	A	+7	275.0 %	11	Exact	0	S90603 • HEAVY	(3) 01
WH9ZT0	HHC, 2D BN	Unit	CAMP PHOE	1-AC	FORSCOM	4091	S90603 • HEAV	3	3	3	A	+5	266.7 %	8	Exact	0	S90603 • HEAVY	(2) 01

Note the rows are broken down to the Structured DUIC level of resolution.

(2) UIC First Four View: Displays a view of assets that is rolled up to the UIC's first four. This mimics the view prior to the tool converting to the DUIC level of resolution.

DST·SM 4.3.0.48 15-Aug-2014 | 20-Aug-2014 | 22-Aug-2014 1735 Z | Welcome TIM

Unit LIN Dashboard | Suppliers: ##18ABC: 82d ABN ALL - FT Bragg - 2020 (226) | LINs: [N04732] (1) | Level: UIC First Four (AA) | As Of: 20-Aug-2014

Rows (77) Filter: Columns: Expanded View

First Four	PB/Auth LIN	Auth	Auth+1Yr	Auth+2Yr	ERC	+/-	% Fill	OH	Match	Di	Cat LIN	NIIN	Nomenclature	SCMC
WGGQ	S60356 • SIGH	9	11	11	A	+41	555.6 %	50	Exact	0	S60356 • SIGHT	(2) 015237707,	(2) SI THE AN/PA	7G
WGGQ	S90603 • HEAV	20	20	20	A	+25	225.0 %	45	Exact	0	S90603 • HEAV	(3) 014643151,	(3) SI THE AN/PA	7G
WG6C	S90603 • HEAV	66	72	72	A	+76	215.2 %	142	Exact	0	S90603 • HEAV	(3) 014643151,	(3) SI THE AN/PA	7G
WABA	S90603 • HEAV	1	1	1	A	+1	200.0 %	2	Exact	0	S90603 • HEAV	015237715	SI THE AN/PAS-1	7G
WABC	S90603 • HEAV	1	1	1	A	+1	200.0 %	2	Exact	0	S90603 • HEAV	015244314	SI THE AN/PAS-1	7G
WABG	S60356 • SIGH	9	11	11	A	+7	177.8 %	16	Exact	0	S60356 • SIGHT	(2) 015237707,	(2) SI THE AN/PA	7G
WJYK	S90603 • HEAV	22	22	22	A	+12	154.5 %	34	(2) Exact	-4	(2) S90603, N(	(4) 014643151,	(4) SI THE AN/PA	7G
WAA6	S90603 • HEAV	17	17	17	A	+6	135.3 %	23	(2) Exact	0	(2) S90603, N(	(3) 014643151,	(3) SI THE AN/PA	7G

(3) Summary View: Displays a view of assets rolled to the supply set selected. In the example below, the same supply set (82nd ABN ALL) and same LIN (N04732) was used: Note that it displays LIN N04732 and its associated information as well as displaying all of the LINs (and their information) where N04732 is used as a SUB or ILO.

DST·SM 4.3.0.48 15-Aug-2014 | 20-Aug-2014 | 22-Aug-2014

Unit LIN Dashboard | Suppliers: ##18ABC: 82d ABN ALL - FT Bragg - 2020 (226) | LINs: [N04732] (1) | Level: Summary | As Of: 20-Aug-2014

Rows (3) Filter: Columns: Expanded View

Name	PB/Auth LIN	Auth	Auth+1Yr	Auth+2Yr	ERC	+/-	% Fill	OH	Match	Di	Cat LIN	NIIN	Nomenclature
##18ABC: 8	N04732 • NIGH	78	0	0	A	+179	329.5 %	257	(2) Exact	0	(2) N04732, F/	(3) 006295334,	(3) NI VI AN/PVS
	N04732 • NIGH	-	-	-	-	-	-	168	Exact	0	N04732 • NIGHT	006295334	NI VI AN/PVS-4 V
	N04732 • NIGH	-	-	-	-	-	-	79	Exact	0	N04732 • NIGHT	014228782	NI VIS SIGT AN/F
	N04732 • NIGH	-	-	-	-	-	-	10	ILO	0	FA5545 • NIGHT	010177366	NIGHT VISION SI
##18ABC: 8	S90603 • HEAV	1393	1471	1471	A	+228	116.4 %	1621	(3) Exact	-26	(4) S90603, N(	(9) 014580211,	(9) SI THE AN/PA
##18ABC: 8	S60356 • SIGH	1029	1035	1035	A	+63	106.1 %	1092	(2) Exact	10	(2) S60356, N(	(4) 014643150,	(4) SI THE AN/PA

c. Display Current, 1st Future and 2nd Future Authorizations on one screen: Previously, users had the ability to see authorizations across time, by changing the Authorized As of Date. This modification allows users to see how the authorizations will change over time from one screen, without having to change the Authorized as of Date. This functionality is available in all three Summary level views within the ULD.

DST·SM 4.3.0.48 15-Aug-2014 | 20-Aug-2014

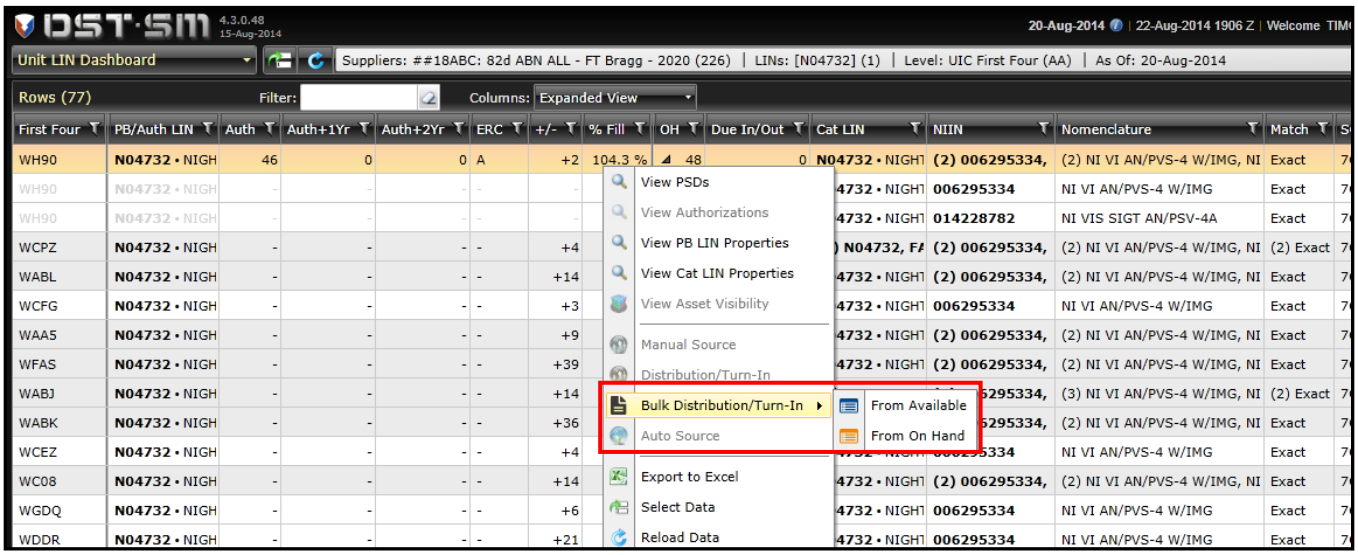
Unit LIN Dashboard | Suppliers: ##18ABC: 82d ABN ALL - FT Bragg - 2020 (226) | LINs: [N04732] (1) | Level: Detail | As Of: 20-Aug

Rows (263) Filter: Columns: Expanded View

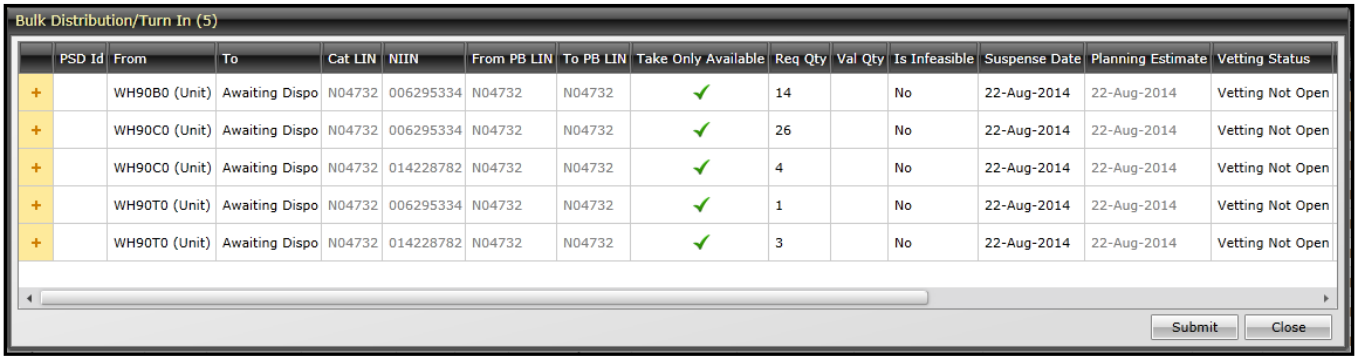
Code	Name	Pool	Location	COMPO	ACOM	DARPL	PB/Auth LIN	Auth	Auth+1Yr	Auth+2Yr	ERC	+/-	% Fill
WG6CT0	HHC REAR DI	Unit	FT BRAGG N	1-AC	FORSCON	4089	S90603 • HEAV	5	5	5	A	+24	580.0 %
WABST0	1ST BATTALI	Unit	AFGHANIST	1-AC	FORSCON	20189	S90603 • HEAV	3	3	3	A	+14	566.7 %
WGGQT0	307TH ENGIN	Unit	FT BRAGG N	1-AC	FORSCON	4095	S90603 • HEAV	4	4	4	A	+16	500.0 %

d. Bulk create Turn-Ins from the ULD screen: This capability allows users to create multiple Turn-In PSDs from multiple losing units. Starting at the ULD screen, load a supply set and select either First Four View or Summary View selected. Note functionality also works in Detail View, but will only create a single PSD. Right click on any

LIN row and select “Bulk Distribution/Turn-In. Users will then have two options, either “From Available” (which will create PSDs only for excess items) or “From On Hand” (which will create PSDs for all that the units have on hand).

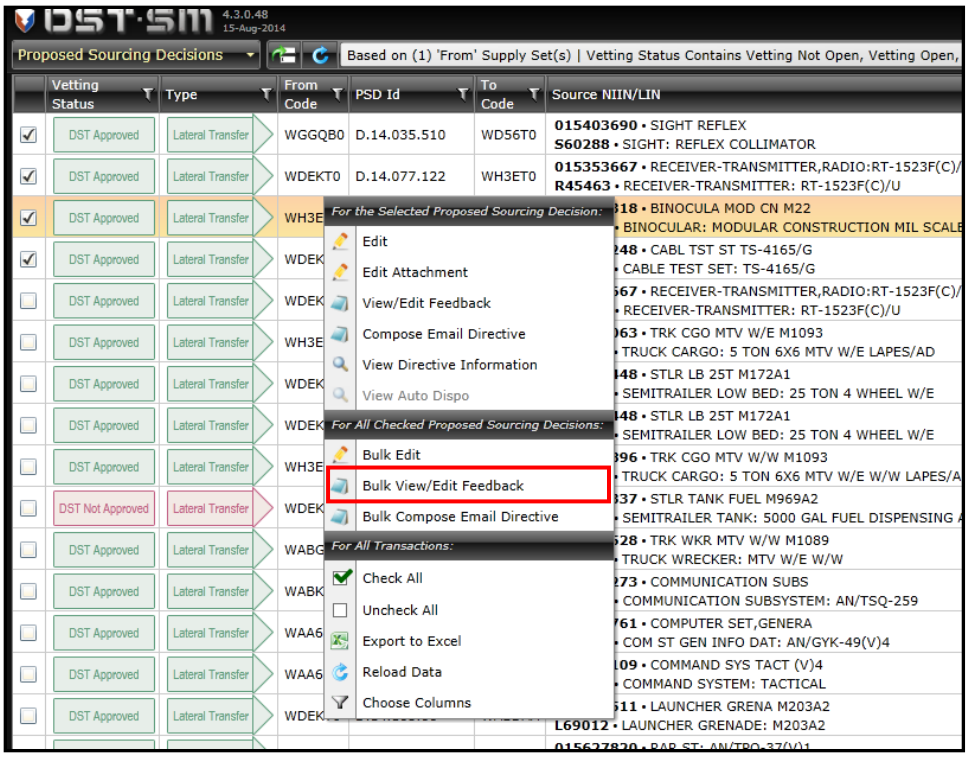


For this example, “From On Hand” was selected and the tool automatically created five PSDs. Notice that they populate in a grid much like the Bulk edit screen and they are not yet validated.

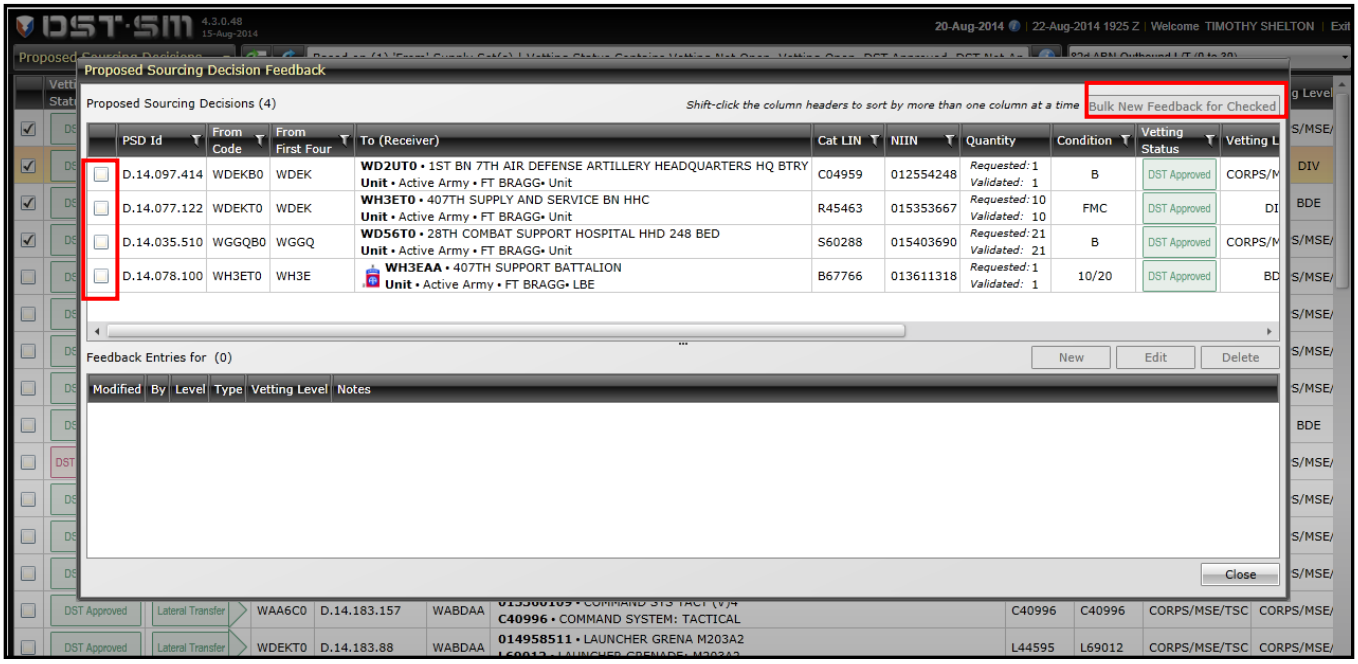


From this point, users can edit (change values) of an individual field or select the header to change the value for all PSDs. Note that before the system will validate Turn-In PSDs users are required to set the Condition Code and Reason Code.

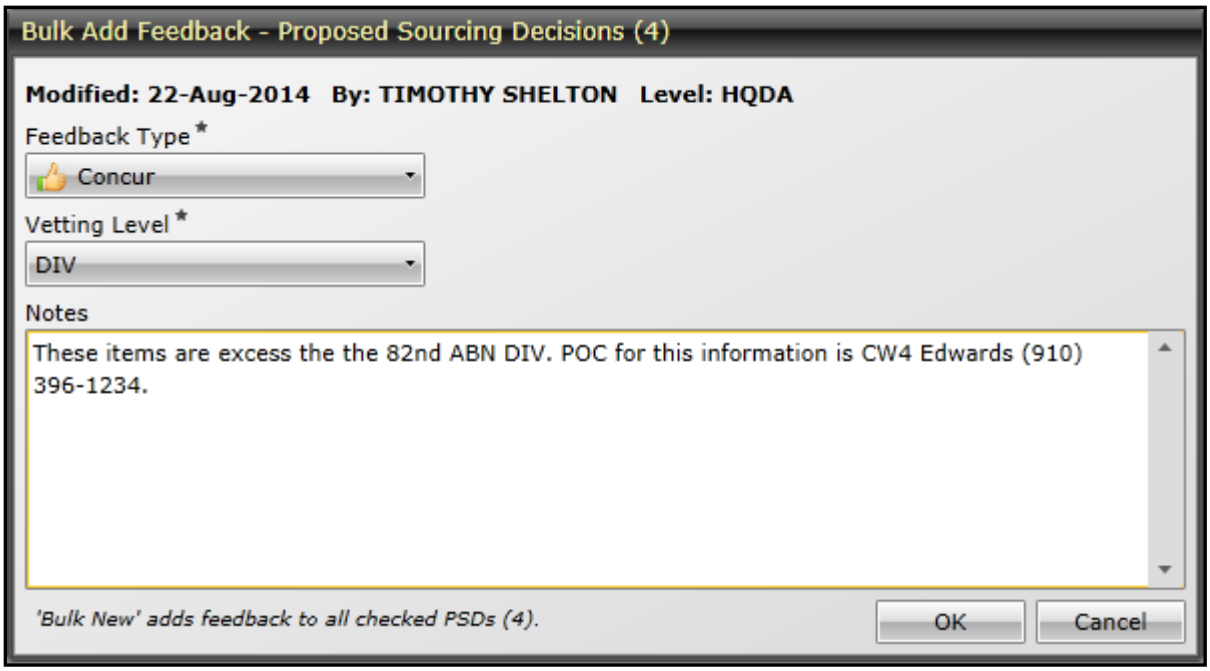
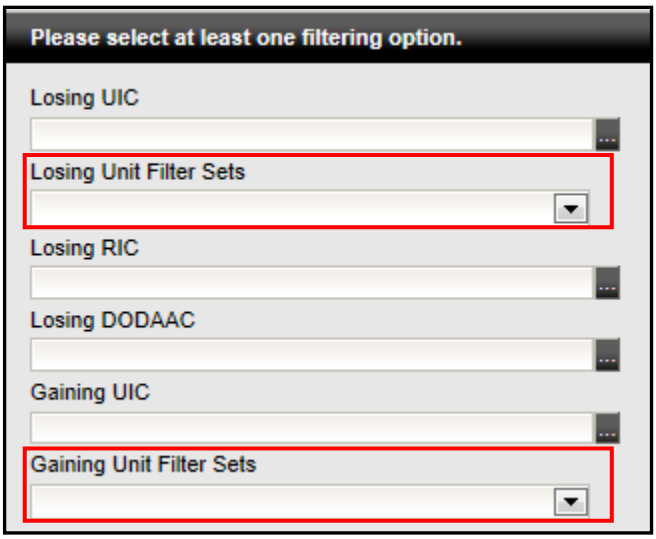
3. Bulk Add/View Feedback (Bulk Vetting): To further enhance vetting workflow process, this capability allows the user to select multiple PSDs and provide feedback comments (vet) at one time. Select multiple PSDs and then right click and select “Bulk View/Edit Feedback.”



This will pop up the Bulk PSD Feedback screen. To apply feedback to all of the PSDs, click (or right click and "Select All") the box on the left of the PSD. Then click the button on the top right, "Bulk New Feedback for Checked".



This will pop up the "Bulk Add Feedback" screen. Select the appropriate vetting feedback type, vetting level and note and select "OK." This will populate the feedback information on all of the PSDs that were selected.



4. The key change to the Execution Tracker (ET) module in this release is that Unit Filter Sets will be available in the front end filter on ET Reports. It will no longer be displayed in the Filter Wizard (which is the screen that users see when the ellipsis is selected for detailed filtering selections). This will save users a step in setting up their report search when they prefer to make a Unit Filter Set selection.