BIDDS Debrief Card v0.4

Changelog 0.4

- Fixed Gravity Buffers
- Fixed GWD FCI showing
- Fixed Wpn Names not showing if Store Description not in record
 - Added WPN Code lookup and wpncodes.csv to manually edit (JDAM and Gravity added)
 - o JDAM records were missing [TGP Mode] and [Store Description], not sure why?
- Reenabled Console window to help with troubleshooting
- Troubleshooting
 - o **0-80**%
 - Mission Events are parsed
 - Releases are parsed
 - Most likely issue is release fields are not available and throwing error
 - o **80-90**%
 - Releases are paired to their Mission Events since not all data is logged in just the release
 - GWD causes some issues since it has fields that don't exist in other weapon releases
 - All the different weapon types are combined into one
 - Excel file is created and tabs created
- Send:
 - o Text file and Excel Card

Changelog 0.3

- Fixed stuck loading at 90%
- GPS File checkbox
- Added Mach and combined all speed columns into one

Changelog 0.2

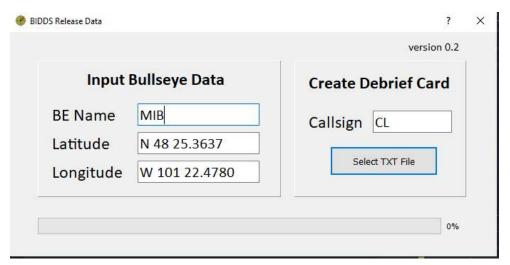
- Fixed loading last mission from FDR
- MALD/JASSM now show as MALD/MALDJ and 158A and 158B
- JDAM
 - Streamline Direct Targets now show properly
 - DS-Stat if D127 found and TGP mode static
 - DS-Cont [ON/OFF] if D127 found and TGP mode continuous, On/Off if streaming at release
 - DS-Pred [ON/OFF] if D127 found and TGP mode predictive (Need to test), On/Off if streaming at release
 - GBU-54 should show properly now
 - Fixed In Range and Unachievable LARs for JDAM

- o Laser Code shown next to Location Station
- Coloring for ZONE, RANGE, UNACHIEV
- Bullseye data and callsign will now save to a defaults file
- JMPS GPS File created using Mission Event Data for playback (NMEA format)
- Added a Callsign text box for file saving and also displays on card
- Formatted Excel sheet to print properly now, small margins and fit all columns

- 1. Download FDR and DRD Files from DTC
 - a. BIDDS v4.1 supports ODD
 - b. Also, can download using JMPS>B52>FDR SPI>Save FDR
- 2. Save FDR File as Text File using BIDDS
 - a. Copy DRD Files to BIDDS Folder prior to opening FDR File
 - i. Only need to do if new DRD files on DTC
 - b. Open B52FDR File (need to change file type to All in File picker to select)
 - c. Save FDR File to Text File

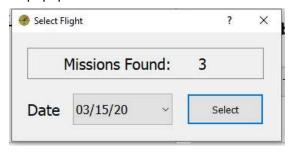


3. Open debrief.exe



Set Bullseye Data

- i. Format H DD MM.MMMM
- b. Click Select Text File and find text file created in Step 2
- c. Select Flight in popup



d. Click Select and Excel will display all release data

a.

4. Excel

a. Debrief Sheet

Debrief Data							Release Validity									
5 Mar 20 MSN 23001		MSN LD JOE MSN WSO EXC		JOE	Tail Number 0017	TGP Type		SNIPER 23		DTC Sortie	3May20CL23 SOW					
				EXOTIC												Fill Ins
RELEASE #	тот	Call Sign	Pod#	Wpn Type	Target Name / JDPI	Prime Nav	Aiding	GPS FOM	TRK	HDG	LS	LAR Type	M LOC	FCI		riii iiis
OAS Dest	TOR	TG	BULL	TGT LA	T LONG ELEV	X-Hair	Buffers	ALT	IAS	TAS	GS	FUZE		DBRIC	Date	5 Mar 20
1	1632:46	CL23	Pod 52	31v1		INU1	GPS		056TK	047MH	L2	ZONE			Callsign	CL23
D2	1632:13	3		N 35 27.8234	W 116 33.9141 4000' MSL	FX73	0	23390	3011	416T	479G	IMP			Mission #	23001
2	1701:24	CL23	Pod 52	31v1		INU1	DOPP		289TK	270MH	B1	ZONE			Mission Lead	JOE
D3	1700:51			N 35 27.4696	W 116 32.8964 4400' MSL	D26	0	22436	3001	408T	386G	DEL			Mission WSO	EXOTIC
3	1701:26	CL23	Pod 52	31v1	ļ.,	INU1	DOPP		288TK	270MH	L7	ZONE			TGP	SNIPER
D3	1700:52	2		N 35 27.4696	W 116 32.8964 4400' MSL	D26	0	22440	3001	408T	387G	DEL			TGP Serial	23
4	1701:27	CL23	Pod 52	31v1		INU1	DOPP		288TK	270MH	L1	ZONE			DTC Sortie	3May20CL23
D3	1700:54			N 35 27.4696	W 116 32.8964 4400' MSL	D26	0	22448	3001	408T	388G	DEL			DTC Mission	SOW
5	1701:28	CL23	Pod 52	31v1		INU1	DOPP		288TK	268MH	L3	ZONE			ACMI Pod #	52
D3	1700:55	5		N 35 27.4696	W 116 32.8964 4400' MSL	D26	0	22456	3051	415T	390G	DEL			BE Name	
6	1701:30	CL23	Pod 52	31v1		INU1	DOPP		289TK	268MH	L6	ZONE			BE Latitude	
D3	1700:57			N 35 27.4696	W 116 32.8964 4400' MSL	D26	0	22456	3051	415T	393G	DEL			BE Longitude	
7	1701:31	CL23	Pod 52	31v1		INU1	DOPP		290TK	269MH	L8	ZONE				
D3	1700:58	3		N 35 27.4696	W 116 32.8964 4400' MSL	D26	0	22446	3061	416T	397G	DEL				
			1													
			-													
			1		-											
	Debrief Com	blood T-	estamps JE	DAM (+)						1 1	vi.					

Fill In table at the right to populate remaining data in the card

- b. Other Sheets
 - i. Combined (This is where all the debrief data pulls from)
 - ii. Timestamps (Shows all Mission Events from FDR File)
 - iii. Weapon Tabs
 - 1. Show release events and all data from FDR File

5. GPS File

a. JMPS compatible GPS file is output to the output folder

