## Winter Readiness WES-2 Bridge Exercise: QUICK START GUIDE

**1).** Open an instance of WES-2 Bridge (see jobsheets if you need assistance.)

2). Find the case labeled "Winter Readiness Dual-Pol Exercise". Right click on this field and select "Load Case." \*\* NOTE: Check the "Status" column. If the case says, "Loaded", DO NOT load it again. Only load the case if the Status is "Not Loaded". If the case is already loaded, skip to Step 5. \*\*

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File Edit Tools Window Help					
Available Cases		V	a i i i i i i i i i i i i i i i i i i i		
Case Name	Path	Status	EDEX Instances		
HydroCase_ForWESSL	/w2b/wes/cases/HydroCase_ForWESSL	Not loaded			
KDMX_Hydro	/data1/wes_cases/KDMX_Hydro	Not loaded			
testagain	/w2b/wes/cases/testagain	Not loaded			
testrun2	/w2b/wes/cases/testrun2				
WES-2 Hydro Case	/w2b/wes/cases/WES-2_Hydro_Case	Loaded	EDEX_03		
Winter Readiness Dual-Pol Exercise	3/case-archive/Project_Workspace/TRIMMED_20121210_Winte	Not loaded			
EDEX Instances			2 - 0		
EDEX Instance		Status			
EDEX_00		Active			
EDEX_01	Ν	Not Active			
EDEX_02		Active			
EDEX_03	Ν	Not Active			
EDEX_04	Ν	Not Active			
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## 3). The next window should look like the image below. Make sure the fields match.

Case Information		Load
ame and location of	the case.	
Case Location:	/net3/case-archive/Project_Workspace/TRIMMED_20121210_WinterSim	Add WFO
Const Names		Add Data Types
Case Name:	Winter Readiness Dual-Pol Exercise	
Case Description:	Dec 10, 2012 Winter simulation with radar, obs, and model data (Nam and RUC13)	
Load Data Windo	w	
he Load window mu	st be within the Case Data Window range.	
Case Start Date:	2012-12-10 00:00	
Start Date:	2012-12-10 00:00 Set Date	
Case End Date:	2012-12-11 00:00	
End Date:	2012-12-11 00:00 Set Date	
+ Case Create Info	mation	
- WFO (1)	🕂 🦹 👻 Data Types (4) 🕂 🕌	
CAR - Case	GRID	
	OBS (METAR)	
	Radar	

**4).** You will need to change the Start and End times. Click on "Set Date" for both times and modify the calendar window that opens up to:

## Start: 2012-12-10 10:00 UTC End: 2012-12-11 17:15 UTC

Then click "Load."

🖃 Load Data Window						
The Load window must be within the Case Data Window range.						
Case Start Date:	2012-12-10 00:00					
Start Date:	2012-12-10 10:00	Set Date				
Case End Date:	2012-12-11 00:00					
End Date:	2012-12-11 00:00	Set Date				

**5).** Once the case is loaded, right-click again on the "Winter Readiness Dual-Pol Exercise" and select "Simulation" in the main WES-2 Bridge Window.

**6).** On the next screen make sure that the "**WES2Bridge\_Winter\_Sim**" WESSL-2 script is selected. Then press "**Simulate**." The simulation should begin with the initial quiz question and CAVE opening up.

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File Edit Tools Window Help				
😭 Available Cases 🛛 🗖 🗖	Winter Readiness Dua	Pol Exercise 🛿		3
& 😫 🎽	Host:	localhost		-
Case Name	🗆 Load Data Time B	nde		
HydroCase_ForWESSL	The start and end date	of the loaded data must be within the case start and end dates		
KDMX_Hydro	The start and end date	of the loaded data must be within the case start and end dates.		
testagain	Case Start Date:	2012-12-10 00:00		
testrun2 WES-2 Hydro Case Winter Paadiness Dual Bal Eversion	Start Date:	2012-12-10 00:00 Set Date		
Winter Readiness Dual-Pol Exercise	Case End Date:	2012-12-11 00:00		
	End Date:	2012-12-11 00:00 Set Date		
	🗉 Simulation Data T	ne Range		
	The start and end date	of the simulation must be within the start and end dates of the loaded	data.	
	Start Date:	2012-12-10 00:00 Set Date	Ensure you	
	End Date:	2012-12-11 00:00 Set Date	select the	
	WESSL Script:	Select a WESSL Script	WESSL Script	
🗖 EDEX Instances 🛛 🦧 🗖 🗖		WES2Bridge Winter Sim	horo	
EDEX Instance	🗌 Remove warnin	s for the WFO	nere.	
EDEX_00	• Case Creation Info	mation		
EDEX 02		/0		
EDEX 03	- WFO (1)	🕂 💥 👻 Data Types (4)	+ ×	
EDEX_04	CAR - Case	GRID OBS (METAR) Radar TEXT		
			·	-
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**7).** Click the "**PLAY**" button in the Simulation Controls window, which will pop-up about the same time CAVE opens to start the sim (and for the "**SKIP**" feature to work.) If an initial quiz question fails to load, stop the case and repeat step 4, <u>make sure you select the WESSL</u> <u>script as it does not turn on by default</u>.



**8).** You're all set! From here, follow along with the **Simulation Guide**. Do not load the case again once it is loaded. Meaning, once you have completely finished with the simulation and leave the workstation, make sure the next person does NOT try to follow these procedures again.