EMnet Setup for Weather Message

EMNet is a secure satellite communications system provided by Communication Laboratories (Comlabs). This system has the capability to receive and store weather products for processing by Weather Message. To enable this capability, follow the following procedures.

Right click on the satellite icon in the system tray and select "Weather Files".



At the password prompt, enter "EMnet". The password field is case sensitive. Do not enter the quotation marks.

EMnet Administrator Login Required:		
Username Administrator Password		
Cancel OK		

Click OK to proceed.

The following window will allow you to enable reception of weather files.

EMnet Weather File Folder				
Weather datafiles received from the EMnet server will be placed in the folder specified below. Software designed to process these files (such as RealEMWIN) should be configured to ingest files from this folder.				
Enable reception of weather files				
Weather Folder				
C:\emnet wx data test				
Browse	 Overwrite existing files 			
Filter	Cancel OK			

Click the "Enable Reception of the weather files" option. Enter the folder path that Weather Message will use to process these files. If Weather Message is running on the same computer as EMnet, this directory should be C:\Program Files\WxMesgNet\WxData\Rxfiles.

Click the filter button to select the weather products to be processed.

Weather File Filter Setup			
Accept files matching:	File filtering rules:	Reject files matching:	
*.jpg Add above >> Add below >> << Remove	accept *.*	<< Add above << Add below Remove >>	
		<u>ो</u> इ.	
File filter operates as follows: Rules are applied in the order they appear in the list. Once a file matches a rule, no further testing is performed. The wildcard for the last rule in the list must be *.* as a catch all.			
Enter a sample filename accepted or rejected by	here to see if it would be Enter the filter defined above:	r filename Accepted	
💡 Help		Cancel OK	

On the filter screen, you can use specific file names or wild cards. For example, entering "SVRLOTIL.TXT" will process the Severe Thunderstorm Warning product for weather forecast office LOT, located in the state IL. In most cases, you will want to use wildcards to process all products or products for a specific state. To process all text products, enter "*.txt". To process all text products for Alabama, enter "*AL.txt".

After selecting the products to process, click "OK". EMnet will now start storing data in the specified directory for processing by Weather Message.