<u>This presentation showed by Wissam Abdallah Lebanon participant in</u> <u>the WMO work shop on climate monitoring including the</u> <u>implementation of climate watch system in West Asis</u> <u>Helded on 27 to 29 May 2013.</u>

This presentation shows a demo for the information system that be used to collect, organize, treat and analyze the climate elements stations in Lebanon.

 The purpose of this form is: Create, modify the climate elements stations

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Create, modify the values for each climate stations.

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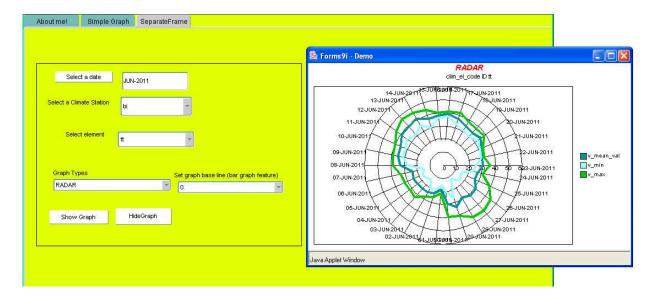
Displays the variation of the temperature (min, max , mean) graph related to Beirut climate station in $\,\rm jun/2011$

You can choose any date, station, climate elements graphs as well.



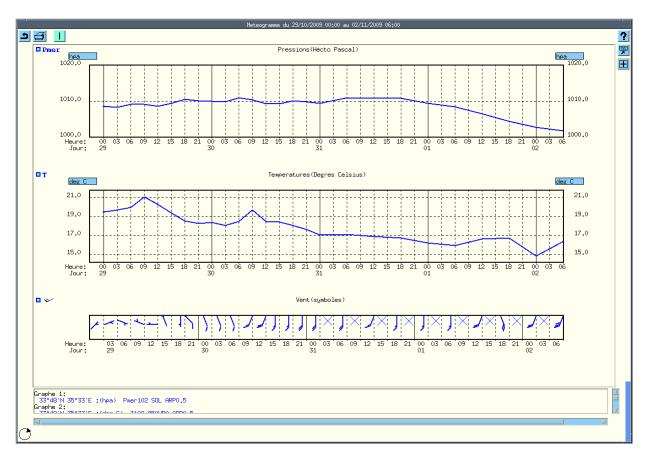
Displays the variation of the temperature (min, max , mean)graph related to Beirut climate station in jun/2011 in anther graph

You can choose any date, station, climate elements graphs as well.



Displays and save the prevision or the weather bulletin as well all, related maps or movies(combine many meteorological elements together temperature, humidity, pressure etc.. and display them to 3 or for days to come) thus can give us the opportunity to go back to any days in any year and see the weather maps and situation and male correction in cases of happened errors.

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For example if you click on <u>2</u> sat2 mw and click on the button edit and save you will see an instance of maps related to the weather situation in a given date.

Organize the relation between Lebanon Met service and its participants, clinets, ... For example we have here a client called walid who request an order that contains a climate data.

This order's cost exceeds the credit that walid has. So we can see here this alert message which tell us.

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3) The purpose of this form is:

What are the informations which may include in the client order?? We can see here that we have client called ziad who deal with the climate manager wi2am and ask for the following information Humidity form 01- jun-2017 to 01-jun2018 Temperature form 01- jun-2017 to 01-jun2018 Etc....

<u>*Hint:*</u> we can see also that the price of this order is 4 200 00 if this price exceed the Maximum credit for ziad a warning message will be loaded as we have seen above.

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