

Receiving an email notification with a wrong date/time -stamp

When eWON sends an email, in the Mail Program (Outlook or others), the email date can be shifted by several hours.

If eWON is at the correct LocalTime, for example 15:50:00 but the user is in a different one, for example GMT+2 TimeZone, the email will be displayed in Outlook like below.

🔀 test datetime - Message (Plain Text)	-1
Eile Edit View Insert Format Tools Actions Help Adobe PDF	
🗄 🙈 Reply 🙈 Reply to All 🙈 Forward 🋃 🐚 🔫 🍅 🎦 🗙 🔶 - 💉 - At 🐴 🛞 🥊	
From: ewon41@actl.be Sent: jeu. 18/06/2009 17:50	
To: RIPAK Pierre	/
Cc: Sagect: test datetime	1
Test datetime 15:50	

In eWON, there is no TimeZone information, but in eMail you must encode the DateTime in GMT+0 and as eWON has no TimeZone information, it simply puts the DateTime (here 15:50) in the eMail.

But when the eMail Program receives the eMail, it knows that the DateTime encoded in the eMail is in GMT+0, it will add (or substract) the local TimeZone Offset and then displays the DateTime of the eMail in the TimeZone of the Computer. Thus, 15:50 GMT+0 becomes 17:50 in my GMT+2 zone.

To avoid this kind of behaviour, the only solution is to set the DateTime of the eWON at the GMT+0 datetime.



Revision

Revision History

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