

Subject: : AmigaOS4

Topic: : Enhancer Bug thread

Re: Enhancer Bug thread

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Date: : 2019/7/7 11:55:21

URL:

@All

Notifications 53.72 (01.07.2017)

NotificationServer 53.72 (01.07.2017)

So i found a bunch of issues and glitches in Notification today while writing a script to automate BackUps. I will add the (important parts of the) arexx script to the bottom that shows off all the different issues.

1) **ICON** image sent to oblivion?

The readme says:

Quote:

REGISTERAPP APP/K, AREXXPORT/K, ICON/K, TEXT/F - This command register a new application with the server

APP/K = application name (mandatory)

AREXXPORT = application AREXX port to be used in case of "back" message (optional)

ICON = full path to the application icon, without the ".info" appendix, to be used in the preference editor (optional)

TEXT = a short message describing the application purpose

Where in the Preference Editor is this icon used?

I haven't found a single icon connected to any of the (Notification) Prefs entries.

Maybe i'm looking at the wrong place?

2) **PERCENTAGE** switch

While PERCENTAGE is a cool feature it completely kills the UPDATE switch in regards of image and Notification window size changes, because once PERCENTAGE is in place the icon already used stays the same with every new UPDTAEd Notification, only the UPDATED message text will be changed.

3) **PERCENTAGE** switch again

Once PERCENTAGE is in place and displayed ONCE, all following UPDATED Notification windows on the same APP are locked to the first size of the window, making every followup text be drawn underneath the PERCENTAGE bar and as thus unreadable.

4) **PERCENTAGE** switch once more

If you have set the Prefs to replay a sound (Global Sound in the Popup settings) once a Notification message comes up, this sound will also be eaten if PERCENTAGE is in place.

So, to sum it up...if PERCENTAGE is in place ONLY the message text will be UPDATEd while all other UPDATES will be skipped!

5) Drawing issue

If you keep your mouse cursor over the "X" button of the Notification window and an UPDATEd Notification comes up, the "X" button will get cut by 1 pixel on it's bottom. Drawn over by the text field that gets updated i guess?

```
/*
...
*/

/*
Saving start time
*/
start=TIME(S)

ADDRESS RINGHIO
'REGISTERAPP APP=System_BackUp ICON=Tools:System/Scripts/data/BackUp.png System_BackUp'

/*
Backing up the system
*/

ADDRESS RINGHIO
'RINGHIO APP=System_BackUp UPDATE PRI=10 IMG=Tools:System/Scripts/data/BackUp.png
PERCENTAGE=10 IMGVALIGN=0 NOLOG TITLE="BackUp" Working on System: partition...'
ADDRESS COMMAND 'Wait 5'

'RINGHIO APP=System_BackUp UPDATE PRI=10 IMG=Tools:System/Scripts/data/Tools.png
PERCENTAGE=20 IMGVALIGN=0 NOLOG TITLE="BackUp" Working on Tools: partition...'
ADDRESS COMMAND 'Wait 5'

'RINGHIO APP=System_BackUp UPDATE PERCENTAGE=5 PRI=10 IMG=Tools:System/Scripts/data/Develop
ment.png
PERCENTAGE=30 IMGVALIGN=0 NOLOG TITLE="BackUp" Working on Development: partition...'
ADDRESS COMMAND 'Wait 5'

'RINGHIO APP=System_BackUp UPDATE PERCENTAGE=55 PRI=10 IMG=Tools:System/Scripts/data/Games
.png
PERCENTAGE=60 IMGVALIGN=0 NOLOG TITLE="BackUp" Working on Games: partition...'
ADDRESS COMMAND 'Wait 5'

'RINGHIO APP=System_BackUp UPDATE PERCENTAGE=75 PRI=10 IMG=Tools:System/Scripts/data/Storag
e.png
```

```
PERCENTAGE=90 IMGVALIGN=0 NOLOG TITLE="BackUp" Working on Storage: partition...'  
ADDRESS COMMAND 'Wait 5'  
  
'RINGHIO APP=System_BackUp UPDATE PERCENTAGE=95 PRI=10 IMG=Tools:System/Scripts/data/Cache.  
png  
PERCENTAGE=100 IMGVALIGN=0 NOLOG TITLE="BackUp" Working on Cache: partition...'  
ADDRESS COMMAND 'Wait 5'  
  
/*  
Saving stop time  
*/  
stop=TIME(S)  
/*  
Computing passed time  
*/  
seconds=(stop-start)/60  
seconds=TRUNC(seconds,2)  
time_passed=STRIP(seconds,'T','0')  
time_passed=STRIP(time_passed,'T','.')  
'RINGHIO APP=System_BackUp UPDATE PERCENTAGE=100 PRI=10 IMG=Tools:System/Scripts/data/Back  
Up.png  
IMGVALIGN=0 NOLOG TITLE="BackUp" System-wide backup finished... It took 'time_passed  
' minute(s) to complete.'
```

Explanation:

The first two Notification windows work like they should.

The change size and icon.

The third one and all following will stay at the size of the second window, not change it's icon and not change it's size with the last window having the PERCENTAGE bar overdraw the text.

edit: Update and wording