

303tracker_arexxcmd

Jeroen Schellekens

COLLABORATORS

	<i>TITLE :</i> 303tracker_arexxcmd		
<i>ACTION</i>	<i>NAME</i>	<i>DATE</i>	<i>SIGNATURE</i>
WRITTEN BY	Jeroen Schellekens	August 27, 2022	

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Chapter 1

303tracker_arexxcmd

1.1 Main

303tracker ARexx Guide By Jeroen Schellekens

/ ATTENTION: This guide is not complete yet! It is just written for \
\ the current version of 303tracker which is still in development!! /

This guide tells you all about the available ARexx commands in 303tracker,
along with some explanation of how to write ARexx scripts.

Contents

[Rules and tips to remember for 303tracker scripts](#)

[Available ARexx commands for 303tracker](#)

1.2 Programming Rules and Tips

ARexx programming tips

Here are some rules concerning 303tracker and ARexx you need to know when
you're writing ARexx scripts for 303tracker.

303tracker GUI

When using requesters or want to show the user some information with your
ARexx script from within 303tracker, always be sure the 303tracker screen
is in front, using the 303_TO_FRONT command.

For example, if you want to write an ARexx script which pops up a
notification-requester in 303tracker, be sure to pop the 303tracker
screen to front. Example:

```
303_TO_FRONT
```

```
303_REQ_NOTIFY 'Notification' 'Hello!' 'Bye!'
```

Printing strings with spaces

When you want to print strings with spaces inside, always use double quotes to ensure that there are spaces inside the quotes.

Example:

```
303_REQ_NOTIFY "ARexx Notify Requester" "Hit the Button!" 'Okay'
```

You see that the first string (the window-head text) has some spaces which have to be printed, along with the second string. Therefore you need to add an extra " after the first and before the second quote.

The 'Okay' text (which is the text for the button) doesn't need the extra " quotes as there are no spaces to be printed.

Debugging / tracing your ARexx scripts

A handy function in 303tracker is the 303_REPORT_UFOS ARexx command. When you insert this line into your program and turn it on, you can check if all commands in your script are recognised by 303tracker. If a command is not recognised by 303tracker, 303tracker will pop to front and gives an error message which command isn't recognised.

Example:

```
303_REPORT_UFOS ON
```

Insert this line before all you call other specific 303tracker REXX-commands in your script.

To turn it off again:

```
303_REPORT_UFOS OFF
```

1.3 Index

Available ARexx commands, along with their arguments and explanation:

Syntax: 303_TO_FRONT

Description: Brings 303tracker to appear in front of all other opened screens

RC: 0

Result: -

Arguments: -

Syntax: 303_TO_BACK

Description: Pushes the 303tracker-screen to the back and brings the first screen behind 303tracker to front

RC: 0

Result: -

Arguments: -

Syntax: 303_WAIT time

Description: Waits for a variable time by holding 303tracker still for some time. The time is set as ticks, where one tick is 1/50 of a second, or, time = 50 * seconds.

Example of 3 seconds of pause: 303_WAIT 180

RC: 0

Result: ticks

Arguments: t - number of ticks to wait (range from 1 to 30000)

Syntax: 303_QUIT

Description: Quits the 303tracker program. This means all unsaved data will be lost.

WARNING! This ARexx command will immediately exit 303tracker, without a requester asking you if you're sure!

RC: 0

Result: -

Arguments: -

Syntax: 303_REPORT_UFOS mode

Description: When set ON, it reports eventual unknown found ARexx commands immediately after it's found: 303tracker will pop to front and a window with an error message and the unknown command will appear

When set OFF, there will be no error message after an unknown command has been found

RC: 0

Result: -

Arguments: mode - ON (there will be a report if an unknown command is found)
mode - OFF (no report when finding unknown commands)

Syntax: 303_GET_STRING title text defaultstring

Description: Draws a window with a text-input-field and an Okay and Cancel button. Useful for getting names from the user.

RC: 0 (Okay) or 10 (Cancel or no string)

Result: entered string (Okay) or - (Cancel or no string)

Arguments: title - Specifies the name of the window
text - Text to explain to the user what's been asked
default - Places the default string inside the input-field

Syntax:

Description:

RC:

Result:

Arguments:

Syntax:

Description:

RC:

Result:

Arguments:

Syntax:

Description:

RC:

Result:

Arguments:

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Arguments:

1.4 303tracker's ARExx Port Name

303tracker's ARExx port name: 303TRACKER_REXX

To tell your ARExx script that 303tracker will be your next host address, which is nesceccery to control 303tracker in your ARExx script, add the following to the script:

Address 303TRACKER_REXX