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Subject: : AmigaOS4

Topic: : The AREXX thread (Questions, hints, ideas)

Re: The AREXX thread (Questions, hints, ideas)

Author: : Raziel

Date: : 2021/9/22 12:49:57

URL:

Hi there,

ok, that is a strange one (unless i'm not doing something completely wrong...again...)

Start the little script below, all is fine, all is going well, clips are created.

```
/*  
*/  
SETCLIP('boot_scripts',1)  
IF GETCLIP('boot_scripts')=1 THEN  
  SETCLIP('boot_scripts',2)  
IF GETCLIP('boot_scripts')>1 THEN DO  
  val=GETCLIP('boot_scripts')  
  val=val-1  
  SETCLIP('boot_scripts',val)  
END
```

now...start the same script, but with the below script called "1.rexx" in the same directory as the above script

```
/*  
*/  
SAY 'I have been summoned...'
```

This is what i get now (the clips are still created, of course, but the fact that another program is silently reexecuted is scary, especially as there is \*no\* command to tell it to).

```
17.Development:Scripting/.tests> rx exists.rexx
```

```
I have been summoned...
```

```
I have been summoned...
```

```
I have been summoned...
```

The \*only\* thing i could think of what AREXX is misinterpreting is the check result (which can be seen with "TS" active, see below).

It seems to interpret the result "1" as new command/program and starts it. Why is that?

Is it really meant to interpret results the way it does?

```
17.Development:Scripting/.tests> rx exists.rexx
```

```
2 *-* ;
3 *-* SETCLIP('boot_scripts',1);
   >>> "boot_scripts"
   >>> "1"
   >>> "1"
2 *-* ;
3 *-* SAY 'I have been summoned...';
   >>> "I have been summoned..."
```

I have been summoned...

```
>+>
>+>
4 *-* IF GETCLIP('boot_scripts')=1 THEN
   >>> "boot_scripts"
   >>> "1"
```

```
>+>
4 *-* ;
5 *-* SETCLIP('boot_scripts',2);
   >>> "boot_scripts"
   >>> "2"
   >>> "1"
```

```
2 *-* ;
3 *-* SAY 'I have been summoned...';
   >>> "I have been summoned..."
```

I have been summoned...

```
>+>
>+>
6 *-* IF GETCLIP('boot_scripts')>1 THEN
   >>> "boot_scripts"
   >>> "1"
```

```
>+>
6 *-* DO;
7 *-* val=GETCLIP('boot_scripts');
   >>> "boot_scripts"
   >>> "2"
```

```
>+>
8 *-* val=val-1;
   >>> "1"
```

```
>+>
9 *-* SETCLIP('boot_scripts',val);
   >>> "boot_scripts"
   >>> "1"
   >>> "1"
```

```
2 *-* ;
3 *-* SAY 'I have been summoned...';
   >>> "I have been summoned..."
```

I have been summoned...

```
>+>
```

```
>+>
```

I don't think i have something special installed (not in terms of anything AREXX, at least)

Can someone confirm?

If not, there's once again something fishy in my setup.

Thank you