

CoCoA-5 - Slug #1109

Emacs UI can be slow in M\$ Windows

19 Oct 2017 17:08 - John Abbott

Status:	Closed	Start date:	19 Oct 2017
Priority:	Normal	Due date:	
Assignee:	John Abbott	% Done:	100%
Category:	EmacsUI	Estimated time:	0.66 hour
Target version:	CoCoA-5.2.2	Spent time:	0.70 hour
Description			
At the school in Cameroon I saw that some Microsoft Windows computers were terribly slow (e.g. 30s delay after each line of input) when using CoCoA-5 inside emacs.			

History

#1 - 19 Oct 2017 17:12 - John Abbott

- *Category set to EmacsUI*
- *Status changed from New to In Progress*
- *Target version set to CoCoA-5.2.2*
- *% Done changed from 0 to 30*

I searched on internet and found some descriptions of similar problems. The suggestion is to add the following line to dot-emacs

```
; try to improve slow performance on windows.  
(setq w32-get-true-file-attributes nil)
```

This solution appeared to work on the machine I tried in Cameroon.

I suggest we add this line to our Emacs code (though this might interfere with an emacs expert's own dot-emacs?)

Of course, we cannot really test this...

#2 - 15 Nov 2017 17:05 - John Abbott

- *Status changed from In Progress to Closed*
- *Assignee set to John Abbott*
- *% Done changed from 30 to 100*
- *Estimated time set to 0.66 h*

I have been using CoCoA-5 inside emacs for over a month with the new line added to cocoa5.emacs, and have not noticed any (new) problems with the Emacs interface.

I cannot test it on Microsoft Windows, but simply hope that it does the job.
Closing.