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Subject: [solved!] XML serialization and relative paths  
Posted by [Mindtraveller](#) on Thu, 06 Nov 2008 12:48:44 GMT  
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Recently I used StoreAsXMLFile/LoadFromXMLFile on POSIX system with latest build. And discovered no xml file in my executable's directory. Finally discovered it is situated in `~/.upp/<exe_name>/<exe_name>.xml`  
This is really good default behaviour. But when I define filename with relative path, it is still situated in `~/.upp/<exe_name>` directory! This is the surprise I want to talk about.

The problem is that I have a number of the same executables (in a number of directories) which should hold different configurations for each of them. But it can't be done with standard functions as all the XML config files are overwritten within one directory.

I dug into U++ and discovered that `IsFullPath()` is called, which is false even for files like `"/.setup.conf"`. Yes, it is not a full path, but it is exactly the path I want. And function must work with this file with no surprises.

My proposal is to rename these functions to `StoreAsXMLFileDefault/LoadFromXMLFileDefault` and add `StoreAsXMLFile/LoadFromXMLFile` functions with no surprises in their behaviour.

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