

# OSChanger for Nucleus® VxWorks/Unix Style File Interface



## Salient Features

- *Unix style device independent file system interface to Nucleus FILE*
- *Works readily on Nucleus FILE supported devices. Can be made to work with your proprietary file system*
- *Will work with all Nucleus native APIs*
- *Highly optimized and requires low memory footprint*
- *No Royalty and no per developer fee*
- *Full source code provided*

*Requires VxWorks Style RTOS interface product.*

## Description

*OSChanger* tools hide the RTOS difference and allows developers to focus on the product development. *OSChanger* simplifies porting and also saves you from future porting efforts.

The *OSChanger* family of products gives users the freedom to move between RTOSes without hindering the developers programming knowledge. Thus enabling your product to get to the market faster. This product comes in the form of an API library readily usable in your application. Integration to code|lab™ EDE is available. *OSChanger* does not require ANY modifications to AT products.

**Download free evaluation software  
from [www.mapusoft.com](http://www.mapusoft.com)  
Free tech support for six months  
Licenses start as low as \$1995**

*Refer to Nucleus FILE 2 product datasheet from Accelerated Technology for supported target and toolsets. Table below lists the supported features:*

*...One OS to Another...<sup>SM</sup>*

CreateFile	OpenFile	CloseFile	DeleteFile	Read	Write
ioctl	dosFsInit	Rename	FIODISKFORMAT	FIODISKINIT	FIODISKCHANGE
FIOUNMOUNT	FIOGETNAME	FIORENAME	FIOSEEK	FIOWHERE	FIOFLUSH
FIOSYNC	FIOTRUNC	FIONREAD	FIONFREE	FIOMKDIR	FIORMDIR
FIOLABELGET	FIOLABELSET	FIOATTRIBSET	FIONCONTIG	FIOREADDIR	

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