

Re: VirtualAlloc generates Undefined Instruction exception

Source:

<http://www.tech-archive.net/Archive/WindowsCE/microsoft.public.windowsce.platbuilder/2006-08/msg00240.html>

- *From:* "Steve Maillet \ (eMVP\)" <nospam1@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>
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- 1) NEVER change the common code, ALWAYS clone it before modifying it.
- 2) Don't use VirtualAlloc directly unless you absolutely have no other option (That would be a truly exceptionally rare case)
- 3) It's likely that code is being called before it is safe to call VirtualAlloc, you, therefore, need to create static mapping entries in OEMAddressTable and access the device via it's uncached static mapped address.

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Steve Maillet
EmbeddedFusion
www.EmbeddedFusion.com
smailet at EmbeddedFusion dot com