

## CipherShed - Feature #65

### pure 64 bit version for windows

12/31/2014 02:29 AM - Jason Pyeron

<b>Status:</b>	New	<b>Start date:</b>	12/31/2014
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>		<b>Spent time:</b>	0.00 hour
<b>Description</b>			
see: <a href="https://forum.truecrypt.ch/t/ciphershed-and-windows-pe-64-bits/478/2">https://forum.truecrypt.ch/t/ciphershed-and-windows-pe-64-bits/478/2</a>			
allows support for PE environments or other WOW lacking systems			
<b>Related issues:</b>			
Related to Bug #63: 64 bit gui on 64 bit systems		<b>New</b>	<b>12/28/2014</b>

### History

#### #1 - 08/14/2016 06:19 PM - Jason Pyeron

(copied from <https://forum.truecrypt.ch/t/ciphershed-and-windows-pe-64-bits/478/2>)

Ciphershed and windows pe 64 bits

Oct 2014

From: petitloupetitlou60

Hello,

today truecrypt version installable or portable use a 32 bit starter truecrypt.exe which in turn load either truecrypt.sys or truecrypt64.sys on 64 bits systems

this starter is unusable on windows pe 64 bits because on this reduced environment required directory syswow needed for executing 32 bit applications does not exist.

and in other hand windows pe 64 bit is mandatory to boot in uefi mode

So i hope that ciphershed developpers has accounted with this need of 64 bit starter on 64 bit systems

Best regards

Yes windows pe is also used by utilities as macrium reflect for standalone boot in case of system image restore .

Today i use an usb key wich contains a 32 bit windows pe image and a truecrypt container so after booting in compatibility mode (not uefi) i can start macrium and open true crypt container and restore system image.

my whishe is to use 64 bit image ,bootable in uefi mode, and can open truecrypt /ciphershed container in 64 bit

**#2 - 08/14/2016 06:21 PM - Jason Pyeron**

*- Related to Bug #63: 64 bit gui on 64 bit systems added*