

Re: Does the EWF verify data written during restart or shut down?

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Source:

<http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.embedded/2005-06/msg00528.html>

- *From:* "Mark K Vallevand" <mark.vallevand@xxxxxxxxxx>
 - *Date:* Thu, 16 Jun 2005 16:26:24 -0500
-

Does the IDE driver have a feature/option to verify the data it writes?

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Regards.

Mark K Vallevand Mark.Vallevand@xxxxxxxxxx

Beer is living proof that God loves us and wants us to be happy.

– Benjamin Franklin

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"Matt Kellner (MS)" <mattkell@xxxxxxxxxxxxxxxx> wrote in message [news:e\\$7ep3qcFHA.1044@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:e$7ep3qcFHA.1044@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)

> Hi Mark. Unfortunately, no, EWF does not validate its data. It relies on
> the OS to write the data properly, so if for some reason data is not
> written correctly or the device corrupts that data, EWF itself won't pick
> up on this.

>

> You might be able to use CHKDSK or another disk scanning utility to
> verify the integrity of the data, but this is not guaranteed and may cause
> the overlay to fill up with extra writes.

>

> --

> Matt Kellner (mattkell@xxxxxxxxxxxxxxxx)

> STE, Windows Embedded Group

>

> This posting is provided "AS IS" with no warranties, and confers no
> rights.

> =====

>

> "Mark K Vallevand" <mark.vallevand@xxxxxxxxxx> wrote in message

> news:eAiZPBpcFHA.3216@xxxxxxxxxxxxxxxxxxxxxxxx

Re: Does the EWF verify data written during restart or shut down?

Re: Does the EWF verify data written during restart or shut down?

>> Does the EWF verify data written during restart or shut down? We have
>> some Compact Flash devices that don't seem to hold data consistently.
>> We'd like some kind of verify and retry. Is there something in the IDE
>> driver or the EWF that would do this?
>>
>>
>> --
>> Regards.
>> Mark K Vallevand Mark.Vallevand@xxxxxxxxxxx
>>
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• **References:**

- ◆ **Does the EWF verify data written during restart or shut down?**
◇ From: Mark K Vallevand
- ◆ **Re: Does the EWF verify data written during restart or shut down?**
◇ From: Matt Kellner \MS\

- Prev by Date: **Re: CompactFlash health test software**
- Next by Date: **Re: Compbatt.sys**
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