

---

Subject: Re: formatting drive NTFS...what allocation size  
Posted by [Robert Arsenault](#) on Tue, 02 Jan 2007 20:00:16 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

I know 64 was recommended for FAT32 but not sure for NTFS, I guess it would be the same. Bigger the cluster size, more efficient the data transfer, assuming large file sizes like audio.

Rob

"Rod Lincoln" <[rlincoln@kc.rr.com](mailto:rlincoln@kc.rr.com)> wrote in message [news:459aafe5\\$1@linux...](#)  
>  
> I'm formatting a new 160 gig HD for audio. I'm using NTFS. What allocation  
> unit size do I want...default, 16,32,64, etc,etc???  
> I use to know this. Old age setting in, I guess.  
> Rod

---

---

Subject: formatting drive NTFS...what allocation size  
Posted by [Rod Lincoln](#) on Tue, 02 Jan 2007 20:17:57 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

I'm formatting a new 160 gig HD for audio. I'm using NTFS. What allocation unit size do I want...default, 16,32,64, etc,etc???  
I use to know this. Old age setting in, I guess.  
Rod

---

---

Subject: Re: formatting drive NTFS...what allocation size  
Posted by [Chris Ludwig](#) on Tue, 02 Jan 2007 20:23:39 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Hi Rod,  
Leave it at default. It sets it according drive size. The old cluster format thing was for fat32 under win98se. You will not get any noticeable perform gain from any any setting other than the default.

Chris

Rod Lincoln wrote:  
> I'm formatting a new 160 gig HD for audio. I'm using NTFS. What allocation  
> unit size do I want...default, 16,32,64, etc,etc???  
> I use to know this. Old age setting in, I guess.  
> Rod

--

Chris Ludwig

ADK Pro Audio  
(859) 635-5762  
www.adkproaudio.com  
chrisl@adkproaudio.com

---

---

Subject: Re: formatting drive NTFS...what allocation size  
Posted by [Rod Lincoln](#) on Tue, 02 Jan 2007 21:15:42 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Thanks

r

Chris Ludwig <chrisl@adkproaudio.com> wrote:

>Hi Rod,

>Leave it at default. It sets it according drive size. The old cluster

>format thing was for fat32 under win98se. You will not get any

>noticeable perform gain from any any setting other than the default.

>

>

>Chris

>

>

>Rod Lincoln wrote:

>> I'm formatting a new 160 gig HD for audio. I'm using NTFS. What allocation

>> unit size do I want...default, 16,32,64, etc,etc???

>> I use to know this. Old age setting in, I guess.

>> Rod

>

>

>--

>Chris Ludwig

>

>ADK Pro Audio

>(859) 635-5762

>www.adkproaudio.com

>chrisl@adkproaudio.com

---

---

Subject: Re: formatting drive NTFS...what allocation size  
Posted by [TCB](#) on Tue, 02 Jan 2007 21:17:56 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

My word, a voice of reason!

Chris Ludwig <chrisl@adkproaudio.com> wrote:

>Hi Rod,

>Leave it at default. It sets it according drive size. The old cluster

>format thing was for fat32 under win98se. You will not get any

>noticeable perform gain from any any setting other than the default.

>

>

>Chris

>

>

>Rod Lincoln wrote:

>> I'm formatting a new 160 gig HD for audio. I'm using NTFS. What allocation

>> unit size do I want...default, 16,32,64, etc,etc???

>> I use to know this. Old age setting in, I guess.

>> Rod

>

>

>--

>Chris Ludwig

>

>ADK Pro Audio

>(859) 635-5762

>www.adkproaudio.com

>chrisl@adkproaudio.com

---

Subject: Re: formatting drive NTFS...what allocation size

Posted by [DJ](#) on Tue, 02 Jan 2007 22:20:52 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Is there a way to format with 256k clusters? Wouldn't that transfer audio much faster??? Maybe if we could format with 1MB clusters we could transfer data so fast we wouldn't have latency!!!!!!.....yeah!!!!.....I need to try this!!!!.....maybe 8MB clusters even!!!!

(oh wait, we were talking about a voice of reason.....I don't understand why, but we were.)

;oD

"TCB" <nobody@ishere.com> wrote in message news:459abdf4\$1@linux...

>

> My word, a voice of reason!

>

> Chris Ludwig <chrisl@adkproaudio.com> wrote:

>>Hi Rod,

>>Leave it at default. It sets it according drive size. The old cluster  
>>format thing was for fat32 under win98se. You will not get any  
>>noticeable perform gain from any any setting other than the default.  
>>  
>>  
>>Chris  
>>  
>>  
>>Rod Lincoln wrote:  
>>> I'm formatting a new 160 gig HD for audio. I'm using NTFS. What  
>>> allocation  
>>> unit size do I want...default, 16,32,64, etc,etc???  
>>> I use to know this. Old age setting in, I guess.  
>>> Rod  
>>  
>>  
>>--  
>>Chris Ludwig  
>>  
>>ADK Pro Audio  
>>(859) 635-5762  
>>www.adkproaudio.com  
>>chrisl@adkproaudio.com  
>

---

Subject: Re: formatting drive NTFS...what allocation size  
Posted by [Chris Ludwig](#) on Wed, 03 Jan 2007 04:49:52 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

despite my best efforts!!!

TCB wrote:

>My word, a voice of reason!  
>  
>Chris Ludwig <chrisl@adkproaudio.com> wrote:  
>  
>  
>>Hi Rod,  
>>Leave it at default. It sets it according drive size. The old cluster  
>>format thing was for fat32 under win98se. You will not get any  
>>noticeable perform gain from any any setting other than the default.  
>>  
>>  
>>Chris  
>>

>>  
>>Rod Lincoln wrote:  
>>  
>>  
>>>I'm formatting a new 160 gig HD for audio. I'm using NTFS. What allocation  
>>>unit size do I want...default, 16,32,64, etc,etc???  
>>>I use to know this. Old age setting in, I guess.  
>>>Rod  
>>>  
>>>  
>>--  
>>Chris Ludwig  
>>  
>>ADK Pro Audio  
>>(859) 635-5762  
>>www.adkproaudio.com  
>>chrisl@adkproaudio.com  
>>  
>>  
>  
>  
>

--  
Chris Ludwig  
ADK  
chrisl@adkproaudio.com <mailto:chrisl@adkproaudio.com>  
www.adkproaudio.com <http://www.adkproaudio.com/>  
(859) 635-5762

---

Subject: Re: formatting drive NTFS...what allocation size  
Posted by [Chris Ludwig](#) on Wed, 03 Jan 2007 04:50:38 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

lol

DJ wrote:

>Is there a way to format with 256k clusters? Wouldn't that transfer audio  
>much faster???. Maybe if we could format with 1MB clusters we could transfer  
>data so fast we wouldn't have latency!!!!!!.....yeah!!!!.....I need to  
>try this!!!!.....maybe 8MB clusters even!!!!  
>  
>(oh wait, we were talking about a voice of reason.....I don't understand  
>why, but we were.)  
>  
>;oD

>  
>"TCB" <nobody@ishere.com> wrote in message news:459abdf4\$1@linux...

>

>

>>My word, a voice of reason!

>>

>>Chris Ludwig <chrisl@adkproaudio.com> wrote:

>>

>>

>>>Hi Rod,

>>>Leave it at default. It sets it according drive size. The old cluster

>>>format thing was for fat32 under win98se. You will not get any

>>>noticeable perform gain from any any setting other than the default.

>>>

>>>

>>>Chris

>>>

>>>

>>>Rod Lincoln wrote:

>>>

>>>

>>>>I'm formatting a new 160 gig HD for audio. I'm using NTFS. What

>>>>allocation

>>>>unit size do I want...default, 16,32,64, etc,etc???

>>>>I use to know this. Old age setting in, I guess.

>>>>Rod

>>>>

>>>>

>>>>--

>>>Chris Ludwig

>>>

>>>ADK Pro Audio

>>>(859) 635-5762

>>>www.adkproaudio.com

>>>chrisl@adkproaudio.com

>>>

>>>

>

>

>

>

--

Chris Ludwig

ADK

chrisl@adkproaudio.com <mailto:chrisl@adkproaudio.com>

www.adkproaudio.com <http://www.adkproaudio.com/>

(859) 635-5762

---