

**Michael's Disk Benchmark  
for Windows 95 and Windows NT  
v2.01 10-Jul-1996**

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## **What's the purpose of this program?**

This program (**MDB95**) will do several tests to measure the speed of your harddisk or CD-ROM drive under Windows 95 or Windows NT 3.51 or higher. It will write and read a test-file in pieces of 32kb.

## **This is shareware!**

**MDB95** is shareware. You are free to use it for a free trial period of up to 30 days. If you want to use this program after the free trial period you need to register it.

**WARNING!** If you do not register **MDB95** it will stop working after the free trial period has ended. When you register you will be sent information on how to unlock **MDB95**.

Registration costs only 10 US\$ and can be done via the SWREG forum in CompuServe. The registration ID for **MDB95** is 6483.

You also have the possibility of sending 10 US\$ in bank notes (No coins! No cheques!) to:

Schoebel & Poller GbR  
Michael Schoebel  
Zur Freiheit 61  
45772 Marl/Germany

Be sure to include your mailing-address or your EMail-address, so that we can send you the registration code that you need to disable the lockout after the 30-days trial period.

If you are a German resident you can send DM10,- instead of US\$10.

## **What you should know:**

To ensure that you get valid results, you should **set the size of the test-file larger than the RAM size of your computer**. Otherwise you wouldn't measure the speed of your disk, but the speed of the disk-cache (which can also be useful).

Disk fragmentation can have a large influence on this benchmark, so in order to get optimal results, you should **run Defrag** (which under Windows 95 can be found in Start|Programs|Accessories|System Tools|Disk Defragmenter) before running this benchmark.

Another useful information is that harddisks are usually fastest at their beginning, because the outer parts of a harddisk (and these are the beginning) can contain more sectors per track.

Because of this **you should ideally run any disk-benchmark on an almost empty drive** and on the first partition if you have multiple partitions on the drive, to get the best results.

If you are testing the read-performance of your CD-ROM drive, you should select a large file (>1.5mb) on your CD for the testing.

Please note that non-cached testing is not available for the read-test (CD-Test) because the operating system only allows non-cached data transfer for files whose size is a multiple of the sector size of the harddisk/CD-ROM.

## Program history:

### Version 2.01:

- Fixes the problem where MDB95 reports that you don't have enough free space to run the test when you have more than 2gb free space.

### Version 2.00:

- First 32-bit version of MDB95.

## Getting support:

If you have any questions about **MDB95**, please send CompuServe email to "Michael Schoebel 74774,1551" or Internet email to "webmaster@intnet-services.com". You can always find the latest version of **MDB95** on our WWW-pages (<http://www.intnet-services.com>).