e *slovacco* ; queste sono disponibili dai correspondenti archivi di documentazione. Un *articolo*

esplicativo, intitolato 'the Quintessential Linux Benchmark,' è stato pubblicato sul Linux Journal, nel numero di gennaio 1996. La voce BogoMips del *Jargon File* è un'altra risorsa utile sull'argomento. Nuovi voci del mini-Howto per CPU che non compaiono nell'elenco saranno molto apprezzate e possono essere inviate all'autore via *e-mail* . Traduzione italiana a cura di Nicola Pero (1999), Federico Lucifredi *flucifredi@acm.org* , Harvard University (2004); revisione a cura di Claudio Cattazzo.

BogoMips mini-Howto

Wim van Dorst, *WvD@clifton.nl* v36, 2004-04-27

Indice

1 I valori BogoMips più alti e più bassi riportati

I seguenti sono i valori Bogomips più alto e più basso che siano stati riferiti direttamente all'autore o che siano stati pubblicati su Usenet.

1.1 Il più alto valore di BogoMips registrato durante una sequenza di boot Linux (CPU singola)

- Heiko Steindl heiko@steindl.com
- Intel Pentium 4 a 3400 MHz
- 6717.44 BogoMips

1.2 Il più basso valore di BogoMips registrato durante una sequenza di boot Linux

- Tim Van der Linden, timvdl@innet.be
- Intel 8088 a 4.77 MHz, ELKS
- 0.02 BogoMips

1.3 Il più alto valore di BogoMips registrato durante una sequenza di boot Linux (multiple CPU)

- Dan Kirkpatrick, dkirk@physics.syr.edu
- 102 CPU Pentium III a 1000MHz, Beowulf
- 203862.30 BogoMips

1.4 Il più alto valore di Bogomips misurato su di un sistema non Linux

- omega@sequent.com
- Sequent Numa-Q, 32 CPU Pentium a 180MHz
- Dynix operating system
- 3776.00 BogoMips

2 Frequenti domande riguardo i BogoMips

Svariati autori hanno contribuito alla mia conoscenza dei BogoMips, e in primo luogo desidero ringraziarli sentitamente.

2.1 Cosa sono i BogoMips

Citato da Internet, di fonte oscura ma portato all'attenzione dell'autore da Eric S. Raymond esr@thyrsus.com e da Geoff Mackenzie freon@dialstart.net, esiste una divertente definizione dei BogoMips come "il numero di milioni di volte per secondo in cui un processore può non fare assolutamente nulla".

Più seriamente, da un'email di Lars Wirzenius wirzeniu@kruuna.Helsinki.FI datata 9 settembre 1993, in cui egli illustra l'argomento, ed estesa con dettagliate informazioni aggiuntive fornite da Alessandro Rubini rubini@morgana.systemy.it e da Wim van Dorst, si ha il seguente stralcio

> "MIPS è una abbreviazione per Millions of Instructions Per Second, ed è una misura della velocità computazionale di un programma. Come la maggior parte delle misure di questo tipo, è più spesso abusata che usata in modo appropriato (è molto difficile confrontare a ragione MIPS per diversi tipi di computer). I BogoMips sono un'invenzione di Linus. Il kernel (o forse si trattava di un device driver?) ha bisogno di un loop di temporizzazione (il tempo è troppo breve e/o è necessaria una precisione troppo alta per poter impiegare un metodo diverso dal busy-loop) che deve essere calibrato per la velocità del processore della macchina. Perciò, il kernel misura al momento del boot quanto velocemente un certo tipo di busy loop vada sul computer in questione. Bogo viene da bogus, ovvero qualcosa di fasullo. Per cui, il valore dei BogoMips dà una qualche indicazione della velocità del processore, ma è davvero troppo poco scientifica per avere un nome diverso da BogoMips.
>
> Le ragioni (ce ne sono due) per cui il numero di BogoMips è stampato durante il bootup è che a) aiuta un pochino il debugging e a controllare che la cache dei computer e il bottone del turbo funzionino, e che b) Linus ama ridacchiare quando vede della gente confusa sui newsgroup."

I BogoMips vengono misurati in `/usr/src/linux/init/main.c` (un semplice algoritmo in C, con un bell'esempio di aritmetica floating point in un kernel completamente ad interi) e la corrispondente variabile del kernel `loops_per_sec` è usata in diversi driver per scopi più seri. L'effettiva funzione di delay `udelay()` è scritta in assembler e di conseguenza ogni port del kernel ha la sua implementazione nel file `/include/asm/delay.h`. La variabile `loops_per_sec` e la funzione `udelay()` vengono usate in diversi driver, come può essere verificato con il codice seguente:

```
   cd /usr/src/linux #o dove si trovino i sorgenti
find . -name '*.[hcS]' -exec fgrep loops_per_sec {} /dev/null \;
find . -name '*.[hcS]' -exec fgrep udelay {} /dev/null \;
```

Il loop di calcolo dei BogoMips per CPU non-Intel è simile ma non esattamente lo stesso, essendo per necessità di cose programmato in un altro linguaggio assembler. La misura dei BogoMips è tuttavia l'unica maniera portabile tra le varie piattaforme Intel e non per ottenere un'indicazione della velocità del processore. Persino la velocità di clock non è disponibile su tutte le CPU.

2.2 Come stimare quale dovrebbe essere il numero di BogoMips

Grazie a un'iniziativa di Ian Jackson `ijackson@nyx.cs.du.edu` e Przemek Klosowski, successivamente estesa ed ampliata dall'autore per processori odierni, è disponibile la seguente guida per l'approssimazione del numero di BogoMips:

```
   Processore                 BogoMips          Confronto
Intel 8088                 clock * 0.004        0.02
Intel/AMD 386SX            clock * 0.14         0.8
Intel/AMD 386DX            clock * 0.18         1 (per definizione)
Motorola 68030             clock * 0.25         1.4
Cyrix/IBM 486              clock * 0.34         1.8
Intel Pentium              clock * 0.40         2.2
Intel 486                  clock * 0.50         2.8
AMD 5x86                   clock * 0.50         2.8
Mips R4000/R4400           clock * 0.50         2.8
Motorola 68040             clock * 0.67         3.7
PowerPC 603                clock * 0.67         3.7
Intel StrongArm            clock * 0.66         3.7
```

```
Nexgen Nx586                  clock * 0.75          4.2
PowerPC 601                   clock * 0.84          4.7

Alpha 21064/21064A            clock * 0.99          5.5
Alpha 21066/21066A            clock * 0.99          5.5
Alpha 21164/21164A            clock * 0.99          5.5
Intel Pentium Pro             clock * 0.99          5.5
Cyrix 5x86/6x86               clock * 1.00          5.6
Intel Pentium II/III          clock * 1.00          5.6
AMD K7/Athlon                 clock * 1.00          5.6
Intel Celeron                 clock * 1.00          5.6
Intel Itanium                 clock * 1.00          5.6
Mips R4600                    clock * 1.00          5.6

Alpha 21264                   clock * 1.99         11.1
Centaur VIA                   clock * 1.99         11.1
AMD K5/K6/K6-2/K6-III         clock * 2.00         11.1
AMD Duron/Athlon XP           clock * 2.00         11.1
UltraSparc II                 clock * 2.00         11.1
Pentium MMX                   clock * 2.00         11.1
Pentium 4                     clock * 2.00         11.1
Centaur C6-2                  clock * 2.00         11.1
PowerPC 604/604e/750          clock * 2.00         11.1
Motorola 68060                clock * 2.01         11.2
Intel Xeon (hyperthreading) clock * 3.97           22.1

Hitachi SH-4                  dati al momento insufficienti
IBM S390                      dati al momento insufficienti
Intel ARM                     dati al momento insufficienti
```

Si noti che il ciclo che calcola il numero di BogoMips non sfrutta appieno il parallelismo di svariati processori, come ad esempio quello dell'Intel Pentium e dell'Alpha 21164. Si faccia anche riferimento al paragrafo "Un nuovo algoritmo di misurazione?", dal momento che, per alcuni di questi processori, kernel rilasciati recentemente possono produrrre valori differenti.

2.3 Come determinare il numero di BogoMips secondo la valutazionec corrente

Vi sono tre metodi per determinare il numero di BogoMips secondo l'algoritmo corrente, vale a dire:

1. guardare in `/proc/cpuinfo`, ad esempio con il comando `cat /proc/cpuinfo`. Questo è il metodo preferito.
2. guardare nell'output di syslog per vedere che cosa è stato stampato là durante il boot. Se siete fortunati tale informazione può essere ancora sulla console virtuale usata durante il boot (se necessario, portatevi su detta console con la combinazione di tasti Alt-F1), altrimenti può essere recuperata esplicitamente con i comandi dmesg o syslogk. Questa alternativa produce sempre risultati accurati ma richiede più sforzo di qualla summenzionata.
3. usando il programma bogomips. Questa opzione è raccomandata solo per sistemi non Linux, per ragioni che saranno menzionate di seguito.

Un'alternativa, che produce risultati non determinativi ma può essere anche usata su sistemi non Linux come ad esempio i Cray, può essere un programma indipendente di misurazione dei BogoMips. Una versione recente (correntemente alla release 1.4) è attualmente disponibile presso Darrick Wong `djwong@thibs.menloschool.org`. Jeff Tranter `jeff_tranter@mitel.com` ne fu invece l'autore originale. Citiamo dal suo file readme:

> "Stufi di riavviare il vostro sistema solo per vedere a quanti BogoMips sta girando oggi? [...] Bogomips è un programma indipendente che misura la performance del vostro sistema usando uno di benchmark più riconosciuti al mondo. Usa lo stesso codice usato dal kernel Linux all'avvio, ma lo esegue come un'applicazione. [...] La versione 1.3 di BogoMips è portabile e dovrebbe essere utilizzabile su qualunque sistema dotato di un compilatore C e libreria ANSI standard."

Si noti che a causa del carico del sistema i valori misurati con tale programma potrebbero risultare più bassi di quanto registrato nell'elenco incluso in questo documento. Un programma standalone non può intrinsecamente dare gli stessi risultati della sequenza di boot, poiché il carico di sistema sarà in competizione con il programma lanciato dall'utente. Conseguentemente sono sottoelencate solo valutazioni di BogoMips originate da sequenze di boot.

Si tenga presente che il file di Jeff `sunsite.unc.edu:/pub/Linux/system/status/bogo-1.2.tar.gz/` contiene una versione oramai superata. Si usi invece il programma di Darrick reperibile al seguente URL: `http://thibs.menloschool.org/~djwong/programs/bogomips/`, ove si può persino reperire un eseguibile per MSW*nd*ows.

2.4 Variazioni nella valutazione dei BogoMips

Da un posting di Linus Torvalds `torvalds@cc.helsinki.fi` del 28 aprile 1994 in comp.os.linux.development, riguardante le variazioni che è possibile osservare nei BogoMips misurati:

> "Il ciclo di calcolo dei BogoMips è quantizzato e di conseguenza si otterrà lo stesso valore il più delle volte. Solitamente, si otterranno variazioni nei valori misurati solo quando il valore misurato è al limite e piccole variazioni (ad esempio nel timing degli interrupt) può causare il salto da un valore all'altro."

Se un kernel non è compilato specificamente per la CPU in questione, si possono anche avere delle variazioni (perfino rilevanti) della valutazione dei BogoMips, principalmente a causa di allineamenti non ottimali. Questo problema sembra verificarsi solo su alcune CPU x86 (Intel e cloni). Fortunatamente può essere facilmente aggirato ricompilando il kernel specificamente per la CPU del sistema.

2.5 Un nuovo algoritmo di misurazione?

L'algoritmo di misurazione dei BogoMips, contrariamente alla credenza popolare, NON è cambiato nelle varie versioni del kernel. Inoltre, è intrinsecamente lo stesso per tutti i processori di tutte le marche.

Ciò che è cambiato nel kernel 2.2.14 è lo stato della CPU giusto prima della misura dei BogoMips. Questo influenza i BogoMips misurati su tutte le CPU Intel e AMD di classe Pentium, risultando in approssimativamente 2*clock BogoMips, il che non era il caso in precedenza.

Le misure ottenute con queste nuove versioni del kernel su CPU dove questo cambiamento è rilevante (Pentium II/III, Celeron, Athlon) sono indicate nella lista seguente con un asterisco (*) iniziale.

2.6 BogoMips ... failed

Sezione originata da varie domande poste in rete e da scambi di e-mail privati tra cui quello con Lily, `lbliao@alumni.caltech.edu`, e con Pierre Frenkiel, `frenkiel@cdfap2.in2p3.fr`. Nel marzo del 1995 si chiedevano:

> "Quando avvio Linux ricevo il seguente messaggio:
>
> ```
> Calibrating delay loop.. ok - 23.96 BogoMips
> failed
> ```
>
> Dove e perché il mio ciclo di calibrazione è fallito?"

Effettivamente, il ciclo di calibrazione non è fallito. Se il ciclo di calibrazione fosse fallito il messaggio sarebbe invece stato:

```
Calibrating delay loop.. failed
```

Molto probabilmente è stata l'inizializzazione di un qualche driver per un dispositivo che non è installato nel sistema in questione ad aver fallito. Immediatamente dopo il calcolo dei BogoMips vengono inizializzati tutti i device driver. Per primi i dispositivi su controller SCSI, poi i dispositivi di rete e così via. Qualsiasi errore è appropriatamente riferito. Degno di nota è il driver AHA152x. Altri effetti della mancata inizializzazione di un driver (e non del mancato calcolo del numero di BogoMips) sono crash del sistema, lunghe attese o completa paralisi del sistema in prossimità dell'output (immediatamente prima o immediatamente dopo) della fatidica linea di testo "ok - xx.xx BogoMips".

A partire dal kernel 1.2 molti messaggi di errore sono stati migliorati, per cui si suggerisce di aggiornare il kernel almeno fino a quella versione per scoprire quale particolare driver è quello che fallisce. Un altro suggerimento è quello di ricompilare il kernel affinché siano inclusi solamente i driver necessari alla vostra configurazione di sistema.

2.7 Riguardo i processori clone (Cyrix, NexGen, AMD, ecc.)

Le CPU Cyrix tipo 486 hanno bisogno di software che attivi la memoria cache, talvolta chiamato anche software BogoBoost. Similmente, le CPU Cyrix 5x86 e 6x86 possono originare valori BogoMips drasticamente migliori se l'opzione BIOS di branch-prediction è stata attivata. Si noti tuttavia che il miglioramento delle performance potrebbe anche essere irrisorio. Ci sono parecchi pacchetti disponibili per calibrare le CPU Cyrix, come le patch bogoboost, cx5x86mod e set6x86, tutti reperibili dagli archivi ufficiali. È stato riferito che le CPU Cyrix 6x86 possono dare performance migliori quando il kernel è compilato con ottimizzazione per 486, invece che con ottimizzazione Pentium.

Le CPU NexGen 386-enhanced, marcate come Nx586, sono elencate come simili ai 386, poiché il fatto che abbiano performance simili a quelle di macchine di classe Pentium non è rilevante ai fini dei loro valori BogoMips.

Gli AMD 5x86, indicati anche come AMD 486DX5, sono macchine 486/33 quadruplicate del tutto in linea con le altre CPU 486. L'AMD K5 e il K6 sono CPU di classe Pentium ma hanno i loro propri moltiplicatori BogoMips.

2.8 Perché fare attenzione ai BogoMips

Lasciatemi aggiungere che ci sono solo due ragioni per prestare attenzione alla valutazione dei BogoMips che viene presentata al momento del boot di Linux:

1. Per vedere se è nel giusto range per il particolare processore, la sua frequenza di clock e la cache potenzialmente presente. Molte CPU sono prone ai seguenti errori di configurazione
   - impostazione della memoria cache (l'uso della cache in modalità write-back risulta spesso in errata calibrazione dei BogoMips, spesso indicati come inferiori a 5). Impostare la cache in modalità write-through evita il problema
   - modalità turbo (che dovrebbe essere attivata all'avvio)
   - cache emulata dal BIOS (da sostituire con cache fisica)
   - problemi simili collegati a cache, velocità di clock e talvolta anche settaggi del BIOS.
2. Per vedere se il tuo sistema è più veloce del mio. Naturalmente questo è completamente sbagliato, inaffidabile, mal fondato e completamente inutile, ma tutti i benchmark soffrono di questo identico problema. Per cui, perché non usarlo? Questa stupidità inerente non ha mai fermato la gente dall'usare i banchmark, non è vero? :-)

Si noti che usi più seri di benchmark veri sono illustrati nel Linux Benchmarking Howto di André D. Balsa.

3 Raccolta di misure

La tabella seguente raccoglie alcune misure di BogoMips per vari sistemi ed include più di 1600 voci riportate da quasi 1300 persone diverse da più di 50 paesi differenti.

Si noti che tutte queste misure sono originate dalla sequenza di boot di Linux, eccezzion fatta naturalmente per la sezione sui Sistemi Non-Linux.

Alcune misure sono marcate con un asterisco (*). Si veda il capitolo precedente al paragrafo "Un nuovo algoritmo di misurazione?" per le dovute spiegazioni. Tutti gli indirizzi di e-mail sono stati protetti da spam-bot: si sostituisca @_ con il classico @ per ottenere l'indirizzo effettivo di chi ha riferito la misura.

3.1 Sistemi 386 (SX, DX e Nexgen)

Processore	BogoMips	Riferito da
386SX/8 undercl	1.04	Andrew Costa <c_chaos@_wahnapitae.on.ca>
386SX/12	1.78	Klaus Kettner <kk@_sesom.de>
386SX/16	1.99	James Vahn <jvahn@_short.circuit.com>
386SX/16 Packard Bell	2.05	<root@_Belvedere\%hip-hop.suvl.ca.us>
386SX/16	2.09	David E. Fox <dfox@_belvedere.sbay.org>
386SX/16	2.15	W Stevens <wgsteven@_math.uwaterloo.co>
386SX/16	2.2	Lech Marcinkowski <puolalm@_tekla.fi>
386SX/16	2.23	Andrew Bulhak <acb@_yoyo.cc.monash.edu.au>
386SX/16	2.23	Steven M. Gallo <smgallo@_cs.buffalo.edu>
386SX/16	2.34	Kevin Burtch <kburtch@_pts.mot.com>
386SX/16 turbo	2.38	Andrew Haylett <ajh@_gec-mrc.co.uk>
386SX/16 Oc	2.43	Adam Clarke <adamc@_loose.apana.org.au>
386SX/16	2.49	Waymon <waymon@_pacifier.com>
386SX/20	2.7	Alex Strasheim <astrashe@_nyx.cs.du.edu>
386SX/20	2.70	J.L. Brothers <brothers@_halcyon.com>
386SX/20	2.89	Anders Stenback <stenback@_hehe.com>
386SXL/25 AMD	2.9	Vaughan R. Pratt <pratt@_sunburn.stanford.edu>
386SX/25 AMD Oc	3.06	K.J. MacDonald <kenny@_festival.ed.ac.uk>

386SX/25 AMD	3.38	Hamish Coleman <hamish@_zot.apana.org.au>
386SX/25 0c	3.52	Rogier Wolff <r.e.wolff@_et.tudelft.nl>
386SL/25 Intel	3.57	S Harris <harris@_teaching.physics.ox.ac.uk>
386SX/25 AMD	3.62	S Harris <harris@_teaching.physics.ox.ac.uk>
386SXL/25 AMD 0c	3.71	David E.A. Wilson <david@_cs.uow.edu.au>
386SX/33 Intel	3.92	Yves Bellefeuille <yan@_storm.ca>
386SX/33 Intel	4.06	Kenneth J. Hoover <ken@_psuedvax.psu.edu>
386SX/33	4.71	Alexander Komlik <apkom@_l.ukrcom.kherson.ua>
386SX/40 Intel 0c	6.03	Michael Kenyon <u3g12@_keele.ac.uk>
386DX/16	2.49	Mike <mike@_emgee.demon.co.uk>
386DX/20 Intel	3.0	Malcolm Reeves <reeves@_rocky1.usask.ca>
386DX/20 Intel	3.08	Si. Harris <harris@_teaching.physics.ox.ac.uk>
386DX/20 Nec Powermate	3.22	David J Dawkins <davidd@_isl.co.uk>
386DX/20 Micronics	3.25	M Haardt <u31b3hs@_informatik.rwth-aachen.de>
386DX/20	3.67	Joost Helberg <jhelberg@_nlsun8.oracle.nl>
386DX/25	3.91	Ian McCloghrie <imcclogh@_cs.ucsd.edu>
386DX/25	3.95	Grant Edwards <grante@_aquarius.rosemount.com>
386DX/25 0cache	3.96	J.O. Williams <jow@_techbase.com>
386DX/25 32cache	4.53	J.M.A. Lahtinen <jmalahti@_klaava.Helsinki.FI>
386DX/33	5.86	Tim Lacy <timla@_microsoft.com>
386DX/33 64cache	5.99	Lars Wirzenius <wirzeniu@_kruuna.Helsinki.FI>
386DX/33 Intel	5.99	Harri Pasanen <hpasanen@_cs.hut.fi>
386DX/33 no387	6.03	Joel B.Levin <levin@_bbn.com>
386DX/33 387	6.03	Peter Bechtold <peter@_fns.greenie.muc.de>
386DX/40	6.21	J.L. Brothers <brothers@_halcyon.com>
386DX/33	6.46	Dennis Robinson <djrobins@_uxa.cso.uiuc.edu>
386DX/33	6.5	Dean Nelson <deannelson@_aol.com>
386DX/33 387 256cache	6.65	Wim van Dorst <baron@_clifton.hobby.nl>
386DX/33	6.65	R Lim <ricklim@_opus.freenet.vancouver.bc.ca>
386DX/33	6.7	Craig Hagan <hagan@_cih.com>
386DX/40	6.99	Ken Wilcox <wilcox@_math.psu.edu>
386DX/40 AMD	7.76	Joe Phillips <rchandra@_letter.com>
386DX/40 AMD	7.10	Kerry Person <kperson@_plains.NoDak.edu>
386DX/40	7.10	D. Bikram Singh <a336dhal@_cdf.toronto.edu>
386DX/40 128cache	7.23	Julian Francis Day <jfd0@_aber.ac.uk>
386DX/40 bogoboosted	7.23	Pat St Jean <stjean@_math.enmu.edu>
386DX/40 AMD 128cache	7.23	Bergs <rabe@_akela.informatik.rwth-aachen.de>
386DX/40 slow DRAM	7.26	John Lockwood <lockwood@_pan.vlsi.uiuc.edu>
386DX/40 128c	7.29	Karsten Friese <ftdkafr@_ftd.ericsson.se>
386DX/40	7.29	E.C. Garrison <ericg@_nickel.ucs.indiana.edu>
386DX/40	7.29	Darin Cowan <cowan@_rubicon.org>
386DX/40	7.29	Bonne van Dijk <bonne@_cs.utwente.nl>
386DX/40 AMD	7.76	Todd Lindner <tlindner@_panix.com>
386DX/40	7.76	Bear Giles <bear@_indra.com>
386DX/40 AMD 387 64c	7.91	<wires@_gnu.ai.mit.edu>
386DX/40	7.98	F Pilhofer <fp@_informatik.uni-frankfurt.de>
386DX/40 64c	7.98	Dean Junk <dpjunk@_mm.com>
386DX/40 AMD 32c	7.98	Tommy Olsen <tommyo@_ifi.uio.no>
386DX/40 AMD	7.98	James Reith <reith@_racores.com>

386DX/40	7.98	Aaron T. Baldie <atb@_u.washington.edu>
386DX/40 128c	7.98	John Pate <jpate@_easynet.co.uk>
386DX/40	7.98	Christian Nelson <cnelson@_csugrad.cs.vt.edu>
386DX/40	7.98	Alan Peckham <peckham@_drei.enet.dec.com>
386DX/40	8.06	Michael Guslick <michaelg@_alpha2.csd.uwm.edu>
386DX/40	8.06	Richard Brown <brown@_midget.towson.edu>
386DX/40	8.06	Bill G. Bohling <bs146@_tali.uchsc.edu>
386DX/40 AMD	8.06	McWilliam <hamishpmcwilliam@_netscape.net>
Nx586/90 NexGen	67.44	<root@_wgw.mnsinc.com>
Nx586/90 NexGen	67.44	Robert Gehring <rag@_cs.tu-berlin.de>
Nx586/90 NexGen	67.48	David G. Eckard <dgeckard@_eos.ncsu.edu>
Nx586/100 NexGen	74.34	Cameron L. Spitzer <cls@_truffala.sj.ca.us>
Nx586/100 NexGen 256c	74.56	Marius Groenendijk <marius@_cray-systems.lu>
Nx586/110 NexGen 256c	81.51	Michael J. Micek <mmicek@_muddcs.cs.hmc.edu>
Nx586/110 NexGen	81.51	Ron Marsh <rmarsh@_plains.nodak.edu>

3.2 Sistemi 386 configurati in modo strano o errato

Processore	BogoMips	Riferito da
386DX/16 387 nocache	0.57	H. Peter Anvin <hpa@_nwu.edu>
386DX/25	0.82	P Wright <philip.wright@_purplet.demon.co.uk>
386DX/25 nocache	1.03	Mark A. Horton <mahmha@_crl.com>
386SX/16	1.5	Stefan Kromer <sk@_galaxy.sunflower.sub.org>
386SX/16	1.6	Bill Davidsen <davidsen@_tmr.com>
386SX/20	1.87	Paul C. Dulany <pcdulany@_wam.umd.edu>
386SX/20	2.45	Roger Harkess <roger@_visi.com>
386DX/25(?) 128c	6.03	Chuck Meo <meo@_solbourne.com>
386DX/20	13	Ed Runnion <erunnio@_hubcap.clemson.edu>

3.3 Sistemi 486

Processore	BogoMips	Riferito da
486SX/20 DECpc	9.98	Thomas Pfau <pfau@_cnj.digex.com>
486SX/25	12.24	M. Buchenrieder <mibu@_scrum.greenie.muc.de>
486SX/25	12.3	Darren McKay <e9bh@_unb.ca>
486SX/25	12.42	Mark R. Lindsey <mlindsey@_nyx.cs.du.edu>
486SX/25	12.42	Samuel Thibault <samuel.thibault@_ens-lyon.fr>
486DX/25	12.5	Phillip Hardy <phillip@_mserve.kiwi.gen.nz>
486SX/25	12.52	Emmanual Emore <emor7672@_elan.rowan.edu>
486DX/33 256c	16.33	Eric Kemminan <ekemmina@_pms709.ms.ford.com>
486DX/33	16.35	Christopher L. Morrow <cm43@_andrew.cmu.edu>
486DX/33	16.43	Rob Janssen <pe1chl@_amsat.org>
486DX/33 64cache	16.44	H. Peter Anvin <hpa@_nwu.edu>
486DX/33 256c DIY	16.44	Wouter Liefting <wlieftin@_cs.vu.nl>
486DX/33 Intel 128c	16.44	Rafal Kustra <g1krakow@_cdf.toronto.edu>
486DX/33	16.5	Alex Freed <freed@_europa.orion.adobe.com>
486DX/33	16.6	Vaughan R. Pratt <pratt@_Sunburn.Stanford.EDU>
486DX/33 noturbo	16.61	Vetter <cbvetter@_informatik.th-darmstadt.de>
486DX/33	16.61	Jeffrey L. Newbern <jnewbern@_athena.mit.edu>

486DX/33	16.61	Giuseppe De Marco <gdemarco@_freenet.hut.fi>
486DX/33	16.61	M Heuler <heuler@_informatik.uni-wuerzburg.de>
486DX/33	16.61	Frank Lofaro <ftlofaro@_unlv.edu>
486SX/33	16.64	Jacob Papenfuss <webmaster@_the-corridor.com>
486SX/33	16.64	Samuel Thibault <samuel.thibault@_ens-lyon.fr>
486DX/33	16.77	Donald Lewis <dlewis@_jackson.freenet.org>
486DX/33	16.77	Stephan Boettcher <staphan@_alzt.tau.ac.il>
486DX/33 256c	16.77	D Manchester <mustang@_tartarus.uwa.edu.au>
486DX/40	19.8	Jose Calhariz <cal@_minerva.inesc.pt>
486DX/40	19.91	M Heuler <heuler@_informatik.uni-wuerzburg.de>
486DX/40	19.96	David A. Ranch <dranch@_ecst.csuchico.edu>
486DX/40 AMD	19.97	M Haardt <u31b3hs@_informatik.RWTH-Aachen.DE>
486DX/40 Intel	19.97	Paul van Spronsen <vspr@_teppic.sun.ac.za>
486DX/40	19.97	Ulf Tietz <ulf@_rio70.bln.sni.de>
486DX/40	19.97	<Eberhard_Moenkeberg@_p27.rollo.central.de>
486DX/40	19.97	Zoltan Lajber <lajbi@_lajli.gau.hu>
486DX/40	19.97	Wim van Dorst <baron@_wiesje.hobby.nl>
486DX/40 AMD	20	Chuck Munro <chuckm@_canada.hp.com>
486DX/40 AMD	20.09	Pieter Eendebak <peendebak@_bbsw.idn.nl>
486DX/50	24.48	Arnd Gehrmann <arnd@_rea.de>
486DX/50 AMD	24.85	Klaas Hemstra <hst@_mh.nl>
486DX/50 DTK	24.85	Randolph Christophers <randyc@_lna.oz.au>
486DX/50	24.85	Kevin Lentin <kevinl@_bruce.cs.monash.edu.au>
486DX2/50	24.85	Jason Matthew <jmatthew@_kn.pacbell.com>
486DX2/50	24.85	Gregory P. Smith <smithgr@_cs.colorado.edu>
486SX2/50	24.93	Christian Lederer <mail@cpu-museum.de>
486DX/50 VLB	24.97	Tom Miller <tvtom@_en.com>
486DX/50	24.99	Jeff <css@_erols.com>
486DX/50 Intel 256c	24.99	Mike <mike@_emgee.demon.co.uk>
486DX/50	25	Robert Herzog <rherzog@_rc1.vub.ac.be>
486DX2/50	25	M. Abrahamsson <swmike@_uplift.df.lth.se>
486DX2/50	25.0	Christian Holtje <choltje@_ux1.cso.uiuc.edu>
486DX2/50 DECpc	25.04	Thomas Pfau <pfau@_cnj.digex.com>
486DX2/50 Eisa	25.04	John Willing <willing@_cimage.com>
486DX2/50 256c	25.04	Zhou Yanmo <zhou@_gauss.math.usf.edu>
486DX/50	25.04	Michael Kress <kress@_hal.saar.de>
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486DX/50	25.04	Kevin Burtch <kburtch@_pts.mot.com>
486DX/50 notebook	25.04	Pierre Frenkiel <frenkiel@_cdfap1.in2p3.fr>
486DX/50	25.10	Heuler <heuler@_informatik.uni-wuerzburg.edu>
486DX2/50	25.4	Brian Kennedy <bkenned@_hubcap.clemson.edu>
486DX2/66	32	Lee Sau Dan <h9210876@_khuxa.hku.hk>
486DX2/66	32.87	Samuel Thibault <samuel.thibault@_ens-lyon.fr>
486DX2/66	32.9	Frederick <niles@_axp745.gsfc.nasa.gov>
486DX2/66	33	Alec Muffett <alecm@_uk-usenet.uk.sun.com>
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486DX2/66	33	Steve Tinney <sjt@_enlil.museum.upenn.edu>
486DX2/66 Intel	33	Chuck Munro <chuckm@_canada.hp.com>

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486DX2/66 VLB         33.18   Pablo Iranzo Gomez <iranzop@_gong.ci.uv.es>
486DX2/66 VLB         33.18   Dag Wieers <dag@_digibel.be>
486DX2/66             33.18   Remco den Besten <besten@_rdr.nl>
486DX2/66             33.20   Arnd Gehrmann <arnd@_rea.com>
486DX2/66 Intel/PCI   33.22   C Menke <carsten.menke@_post.uni-bielefeld.de>
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486DX2/66 Eisa/VL     33.22   Serge <sviznyuk@_magnus.acs.ohio-state.edu>
486DX2/66 AMD         33.22   Wayne Robinson <wayner@_renoir.cftnet.com>
486DX2/66 Intel       33.22   Jim Barber <yeul@_marsh.cs.martin.edu.au>
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486SX2/66             33.28   Jacob Papenfuss <root@_the-corridor.com>
486DX2/66             33.3    Devon Tuck <devon@_netcom.com>
486DX2/66 256cache    33.4    H. Peter Anvin <hpa@_nwu.edu>
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486DX2/66 Intel/PCI   33.55   L J LaBash <labash@_lcjones.aclib.siue.edu>
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486DX2/66 ICL         33.55   Mathias Koerber <mathias@_solomon.technet.sg>
486DX2/66             33.55   Bill Pogue <gwp@_dithots.dithots.org>
486DX2/66 256c        33.58   Theo Scott <rkwtgs@_pukrs3.puk.ac.za>
486DX2/66             33.7    Triantafillou <triant@_pegasus.montcleair.edu>
486DX2/66 256c Intel  33.81   S Harris <harris@_teaching.physics.ox.ac.uk>
486DX2/66             33.9    Magnus Back <erambk@_eraj.ericsson.se>
486DX2/66 notebook    33.9    Robert A Knop <rknop@_mop.caltech.edu>
486DX2/66             34.06   Al Clark <aclark@_netcom.com>
486DX4/75 notebook    37.38   January W <jweiner1@_ix.urz.uni-heidelberg.de>
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5x86/100 AMD undercl	49.66	NN <root@_tailor.aleim.net>
486DX4/100	49.66	Pete Cervasio <cervasio@_airmail.net>
486DX4/100 256c	49.71	L Pressler <lutz.pressler@_med-stat.GWDG.de>
486DX4/100	49.71	Brett Gersekowski <bgrerseko@_powerup.com.au>
486DX4/100 Intel 256c	49.77	Angelo Haritsis <ah@_doc.ic.ac.uk>
5x86/100 AMD undercl	49.77	Bernd Hentig <bernd.hentig@_guug.de>
486DX4/100	49.78	Aurel Balmosan <aurel@_xylo.owl.de>
486DX4/100	49.87	Chris Saia <minkie@_concentric.net>
486DX4/100	49.87	Aaron Brick <abrick@_dcc.uchile.cl>
486DX4/100	50	Donald Lewis <dlewis@_jackson.freenet.org>
486DX4/100	50.02	Peter Skov Knudsen <gogol@_ask.diku.dk>
486DX4/100	50.02	Shadow Weaver <djamison@_students.wisc.edu>
486DX4/100 AMD	50.3	Dave <shodan@_shodan.clark.net>
486DX4/100 AMD	50.04	Tony Smolar <asmolar@_fast.net>
486DX4/100	50.05	fredk <fredk@_shadow.net>
486DX4/100	50.06	Ronald Prague <ronp@_fisnet.net>
486DX4/100	50.08	Matt Gisher <matt@_matt.fidalgo.net>
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486DX4/100	50.08	Miles O'Neal <meo@_schoneal.com>
486DX4/100	50.08	Will <zxmvg07@_hp12.zdv.uni-tuebingen.de>
486DX4/100	50.08	Piet de Bondt <bondt@_dutiws.twi.tudelft.nl>
486DX4/100 laptop	50.08	Karl Kleinpaste <karl_kleinpaste@_cs.cmu.edu>
486DX4/100 256c	50.08	Thomas Kanschik <y0000997@_ws.rz.tu-bs.de>
486DX4/100	50.08	Linas Vepstas <linas@_fc.net>
486DX4/100	50.08	Ed Daiga <daiga@_engin.umich.edu>
486DX4/100 notebook	50.08	Gerry Quejada <fd863@_cleveland.freenet.edu>
486DX4/100 AMD	50.08	B Schuller <schuller@_ind136a.wi.leidenuniv.nl>
486DX4/100	50.08	J.L. Brothers <brothers@_halcyon.com>
486DX4/100	50.08	David E.A. Wilson <david@_cs.uow.edu.au>
486DX4/100	50.08	Mark Lumsden <root@_titan2.physics.mcmaster.ca>
486DX4/100	50.08	Ashar <ashar@_netcom12.netcom.com>
486DX4/100	50.08	Jacob Waltz <waltz@_pcjiw.lampf.lanl.gov>
486DX4/100	50.08	Tom Sinclair <sinner@_cafe.net>

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486DX4/100	50.08	Thomas J Fisher <twb5odt@_nmia.com>
486DX4/100	50.08	Pascal Pensa <pensa@_aurora.unice.fr>
486DX4/100	50.08	Julian Bradbury <julian@_xabcs.demon.co.uk>
486DX4/100	50.51	Frederic Potter <frederic@_swing.ibp.fr>
486DX4/100	50.66	Bill Stegers <bill_ste@_zeelandnet.nl>
486DX4/120 256c	59.1	Kevin <kalichwa@_oakland.edu>
486DX4/120 AMD	59.80	Mark Tranchant <mat92@_ecs.soton.ac.uk>
486DX4/120 AMD	59.80	Fred Broce <fbroce@_atlanta.com>
486DX4/120 AMD	59.90	Marko Ovaska <ovaska@_cc.helsinki.fi>
486DX4/120 AMD	59.80	Bob Purdon <bobp@_mpx.com.au>
486DX4/120 AMD	59.80	Pat Young <dice@_netbsd.warped.com>
486DX4/120	59.91	Will <zxmvg07@_hp12.zdv.uni-tuebingen.de>
486DX4/120 AMD 256c	60.01	Angelo Haritsis <ah@_doc.ic.ac.uk>
486DX4/120 overcl	60.45	Pascal Pensa <pensa@_aurora.unice.fr>
486DX4/120	60.45	Neal Howard <neal@_metronet.com>
486DX4/120 AMD	60.45	Oscar Belmar Madrid <obelmar@_anakena.usach.cl>
486DX4/120	60.45	Jason Buchanan <jsb@_digistar.com>
486DX4/120	60.45	Forsterling <dirk@_informatik.uni-frankfurt.de>
486DX4/120	60.45	Bernd Hentig <bernd@_finow.snafu.de>
5x86/133 AMD	66.15	NN <root@_tailor.aleim.net>
5x86/133 AMD	66.15	Brad Wilson <bwilson@_deltanet.com>
5x86/133 AMD	66.15	Paul S. Doyle <paul.doyle@_mci.com>
5x86/133 AMD	66.44	P Krekola <perttu@_ntcmar01ba.ntc.nokia.com>
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5x86/133 AMD	66.55	Andrew B. Cramer <cramer@_ripco.com>
5x86/133 AMD	66.56	Bob Nielsen <nielsen@_primenet.com>
5x86/133 AMD	66.65	Geoff Raye <gtraye@_igsrsparc2.er.usgs.gov>
5x86/133 AMD	66.7	Klaas Hemstra <hst@_mh.nl>
5x86/133 AMD	66.80	N.N. <vp24njcb@_ubvms.cc.buffalo.edu>
5x86/133 AMD 256c	67.10	Vasily Lewis <nn@_nn.com>
5x86/133 AMD	67.10	James Reith <reith@_racores.com>
5x86/133 AMD 256c	67.10	Yves Rougy <yrougy%siam@_cal.fr>
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5x86/133 AMD 256c	67.10	Wim Joppe <joppe@_xs4all.nl>
5x86/133 AMD 256c	67.10	Gunnar Stefansson <gunnars@_rhi.hi.is>
5x86/133 AMD 256c	67.10	Vernard Martin <vernard.martin@_cc.gatech.edu>
5x86/150 AMD overcl	74.75	Sergio Riveros <riveros@_musca.unm.edu>
5x86/150 AMD overcl	74.75	Arthur K. Chan <artchan@_cs.ucr.edu>
5x86/160 AMD overcl	79.87	Suencksen <msuencks@_techfak.uni-bielefeld.de>
5x86/160 AMD overcl	79.87	J. Chris Hammond <cosmo@_pcisys.net>
5x86/160 AMD overcl	79.87	Bird Chen <luca@_linux.taiwan.hp.com>
5x86/160 AMD overcl	79.89	Geir Skaugen <geir.skaugen@_energy.sintef.no>
5x86/160 AMD overcl	79.89	Martin Vernon <martin@_gw6hva.demon.co.uk>
5x86/160 AMD overcl	79.92	T. Zerucha <zerucha@_shell.portal.com>
5x86/160 AMD overcl	80.36	Paul Colucci <pcolucci@_acsu.buffalo.edu>
5x86/160 AMD overcl	80.36	Steinar Haug <sthaug@_nethelp.no>
5x86/160 AMD overcl	80.36	James Daniel <triadmin@_bga.com>
5x86/160 AMD	80.36	David H.S. Oh <david@_std.net>

3.4 Sistemi 486 configurati in modo strano o errato

	Processore	BogoMips	Riferito da
	486DX/33 0c	1.45	Mark Gray <vatavian@_gvu1.gatech.edu>
	486SL/25 0c	1.95	Paraskevas Evripidou <skevos@_seas.smu.edu>
	486DLC/40 0c	2.45	S.Schendel <sschend@_magnus.acs.ohio-state.edu>
	486DX/33 128c	2.94	P.J. Nefkens <p.nefkens@_student.utwente.nl>
	486DX4/120 AMD	3.04	Andrew Steinbach <stei0113@_maroon.tc.umn.edu>
	486DX5/133 AMD	3.05	Eric Hagen <ehagen@_hawaii.edu>
	486DX4/100 Cyrix	3.06	Stuart Harvey <sharvey@_primenet.com>
	486DX5/133 AMD	3.06	Charles Galpin <chg@_severn.wash.inmet.com>
	486DX4/100	3.06	Bear Giles <bear@_indra.com>
	486DX2/80	3.08	Gerald E. Butler <gbutler@_phoenix.kent.edu>
	486DX4/120 AMD	3.08	Charles Hines <chuck_hines@_vnet.ibm.com>
	486DX4/66 256c	3.10	Riccardo Capella <mc8508@_mclink.it>
	486DX4/100 wb-cache	3.10	Paul Close <pdc@_sgi.com>
	486DX4/120	3.13	Brian Perkins <bperkins@_netspace.com>
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	486SLC2/50 Cyrix	3.30	Colin J. Wynne <cwynne@_sage.wlu.edu>
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	486DX/33 noturbo	3.61	Dimitris Evmorfopoulos <devmorfo@_mtu.edu>
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	486DX4/120 AMD	3.74	Fr Pilhofer <fp@_informatik.uni-frankfurt.de>
	486DX4/100 Cyrix 256c	4	Joel Kelso <joel@_cs.murdoch.edu.au>
	486DX/33 256c noturbo	4.25	Wouter Liefting <wlieftin@_cs.vu.nl>
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	486DX/33	5.66	Ryan Tucker <rtucker@_ttgcitn.com>
	486DX2/66	5.88	P.J. Nefkens <p.nefkens@_student.utwente.nl>
	486DX4/100	5.94	Howard Goldstein <hg@_n2wx.ampr.org>
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	486DX4/100 notebook	6.55	Thomas <tom@_dirac.physik.uni-konstanz.de>
	486DX4/100 notebook	6.55	Hugh McCurdy <hmccurdy@_ix.netcom.com>
	486SLC Cyrix	7	Pieter Verhaeghe <pive@_uia.ac.be>
	486SX/33	7.84	Paul Hedderly <prh6@_unix.york.ac.uk>
	486DLC/40	7.98	Wil Cromer <nwc2@_Ra.MsState.Edu>
	486DX/33 256c	8.27	Rohan Tronson <rohan@_kihi.com.au>
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*	486SLC/33 Cyrix	13.26	Daniel Path <danielp@_r-medialine.hu>
	486/66 Cyrix	13.02	Mike Baptiste <baptiste@_bnr.ca>
	486SLC2/25	14.6	Vaughan R. Pratt <pratt@_Sunburn.Stanford.EDU>
	486DX2/66 laptop	14.46	Robert Knop <rknop@_netcom.com>
	486SLC2/66	18.94	<root@_avalon.net>
	486DX/33 turbo	19.98	C Vetter <cbvetter@_informatik.th-darmstadt.de>
	486DX4/75	21.5	Theo Scott <rkwtgs@_pukrs3.puk.ac.za>
	486DX4/75	24.13	Sherman Hsieh <shieh@_csua.berkeley.edu>

486DX2/58	26.3	Vassili Leonov <leonov@_iedv7.acd.com>
486DX4/100 overclock	28.67	Theo Scott <rkwtgs@_pukrs3.puk.ac.za>
486DX2/80	36	Mark Lee <mlee@_heartlab.rri.uwo.ca>
486DX4/100 TI	39.94	Andre Lehrbach <lehrbach@_redamp.com.br>
486DX2/80	50.08	Mark Lee <mlee@_heartlab.rri.uwo.ca>
486DX4/100	60	Sebastien Dedieu <dedieu@_emi.u-bordeaux.fr>
486DX2/100 overclock	60.45	Tony D Shan <tdsst9+@_pitt.edu>
486DX5/133 AMD	75.40	Jeff Hyche <jwhyche@_scott.net>
486DX5/133 AMD	80.08	NN <guesta@_slip-29-7.ots.utexas.edu>
486DX5/133 AMD	87	John Wiggins <jwiggins@_comp.uark.edu>

3.5 Varianti 486 (Cyrix/IBM, UMC)

Processore	BogoMips	Riferito da
486DLC/33	9.42	Dennis Robinson <djrobins@_uxa.cso.uiuc.edu>
486DLC/33 387DX/40	9.47	Denis Solaro <drzob@_vectrex.login.qc.ca>
486DLC/33 Cyrix wb	9.5	M. Asplund <matt@_xenon.cchem.berkely.edu>
486DLC/33 Cyrix 386	11.2	Alex Freed <freed@_europa.orion.adobe.com>
486DLC/40 256c	11.33	Schendel <sschend@_magnus.acs.ohio-state.edu>
486Dx/40 Cyrix	11.73	Malcolm Bremer <malcolm@_strw.LeidenUniv.nl>
486DRx2/40 Cyrix	13.10	Christopher Lau <clau@_acs.ucalgary.ca>
486DX/33 Cyrix	13.21	M Haardt <u31b3hs@_informatik.RWTH-Aachen.DE>
486DLC/40 bogoboost	13.21	Harry Pasanen <ps@_tekla.fi>
486DLC/40 487 Cyrix	13.21	Ian A. Verschuren <iav@_po.CWRU.Edu>
486DCL Cyrix	13.3	Tracer Bullet P.I. <ges@_earth.baylor.edu>
486DLC/40	13.31	Adam Frampton <frampton@_access2.digex.net>
486DLC/40	13.31	Rick Chow <crc@_cacs.usl.edu>
486SLC-S/33	13.51	Brad Pepers <pepersb@_cuug.ab.ca>
486DLC/40 no Cxpatch	15.47	Sergei O. Naoumov <serge@_envy.astro.unc.edu>
486DLC/40 TI 128c	15.97	Philip K. Roban <phil@_seal.micro.umn.edu>
486DLC/40 Cyrix	15.97	L.J. LaBash <labash@_lcjones.aclib.siue.edu>
486DRx2/40	15.99	Christopher Lau <lauc@_fusion.cuc.ab.ca>
486DX2/66 IBM no-FF	19	NN <coolefa@_pmifeg.com>
486SLC2/66 IBM 64c	18.95	Sujat Jamil <sujat@_shasta.ee.umn.edu>
486SLC2/66 IBM 128c	18.95	Sujat Jamil <sujat@_shasta.ee.umn.edu>
486SLC2/66	19.02	Harry Mangalam <mangalam@_uci.edu>
486SLC/50	19.28	Sion Arrowsmith <sion@_bast.demon.co.uk>
486BL3/75 IBM 256c	21.40	Anders Stenback <stenback@_kuai.se>
486BL3/75 IBM 256c	21.50	Ming S. Chan <ming.chan@_canrem.com>
486DX2/66 Cyrix	26.62	Demian Marshall <dandfi@_nospam.shaw.ca>
486DX2/66 Cyrix 128c	26.63	Derek Kwan <dkwan@_zeus.UWaterloo.ca>
486DX2/66 Cyrix	26.63	Adrian Parker <adrian@_willen.demon.co.uk>
486DX2-S/66 256c	26.63	Jean-Marc Wislez <JeanMarc.Wislez@_rug.ac.be>
486DX2/66 Cyrix	26.63	Curran W. Fey <fey@_biotech.washington.edu>
486BL3/100 IBM 256c	28.36	Anders Stenback <stenback@_kuai.se>
486SX-S/33 UMC 0c	20.20	Hynek Med <xmedh02@_manes.vse.cz>
486SX-S/40 UMC 0c	26.52	Hynek Med <xmedh02@_manes.vse.cz>
486SX-U5/40 UMC 0c	26.63	Dusan Mihajlovic <zdule@_herkules.co.yu>

3.6 Sistemi Pentium

Processore	BogoMips	Riferito da
Pentium/60	23	Chien-An Chen <giant@_nwu.edu>
Pentium/60	23.96	Joost Helberg <jhelberg@_nlsun8.oracle.nl>
Pentium/60	23.96	Ulf Tietz <ulf@_rio70.bln.sni.de>
Pentium/60 Gateway	23.96	Manoj Kasichainula <mvkasich@_eos.ncsu.edu>
Pentium/60	23.96	Pierre Frenkiel <frenkiel@_cdfap1.in2p3.fr>
Pentium/60	23.96	Tim Oosterbroek <tim@_astro.uva.nl>
Pentium/60 NCR 3455	24	Mathias Koerber <mathias@_solomon.technet.sg>
Pentium/60	24	Joe Sloan <jjs@_engr.ucr.edu>
Pentium/60	24.0	Mark H. Wood <mwood@_indyvax.iupui.edu>
Pentium/60	24.13	R.M. van Rijswijk <rijswijk@_cs.utwente.nl>
Pentium/66	25	Chuck Munro <chuckm@_canada.hp.com>
Pentium/66	26.63	Jason M. Naughton <jnaughto@_ee.ryerson.ca>
Pentium/66	26.84	Kelly Carmichael <kcarmich@_cln.etc.bc.ca>
Pentium/75 256c	29.5	Chris Dodd <cdodd@_super.win.or.jp>
Pentium/75	29.70	H. Cuijpers <hcuijpers@_maas-services.com>
Pentium/75	29.79	Scott M. Grim <sgrim@_netwalk.com>
Pentium/75	29.80	Torbjoern Kristoffersen <torbkris@_online.no>
Pentium/75	29.95	Steve Martin <smartin@_mrg.uswest.com>
Pentium/75	30.22	Zoran Marjanski <bagzor@_enterprise.ca>
Pentium/75	30.22	Andrew Buckby <c4ab1@_dmu.ac.uk>
Pentium/75	30.22	Stuart Nuttall <u9230106@_sys.uea.ac.uk>
Pentium/90 notebook	32.73	Rich Neves <neves@_cs.colorado.edu>
Pentium/83 overdrive	33.55	JCS <jean-claude.schwartz@_contiteves.com>
Pentium/90	34.07	A. Galbraith <ajgalb@_postman.essex.ac.uk>
Pentium/90 zappa 256c	35.6	Sebastien Dedieu <dedieu@_emi.u-bordeaux.fr>
Pentium/90	35.84	Jason Nunn <jsno@_stormfront.com.au>
Pentium/90	35.88	Joe Anderson <CPJJA@_ttacs3.ttu.edu>
Pentium/90	35.88	Warwick Allison <warwick@_cs.uq.oz.au>
Pentium/90	35.94	Erik Walthinsen <omega@_teleport.com>
Pentium/90	36	Joe Sloan <jjs@_engr.ucr.edu>
Pentium/90	36	Larry Auton <lda@_nfa.research.att.com>
Pentium/90	36	Richard Knipe <knipe@_lobby.ti.com>
Pentium/90	36.0	Werner Almesberger <almesber@_lrc.epfl.ch>
Pentium/90	36.06	Rob J. Nauta <rob@_iaehv.nl>
Pentium/90	36.08	Leung Hon Wa <cshwleun@_cs.citu.edu.hk>
Pentium/90 Zeos	36.08	Chris Laurel <claurel@_mr.net>
Pentium/90	36.08	Ronald Prague <ronp@_fishnet.net>
Pentium/90	36.08	Adrian Blues <adrian@_hypereality.co.uk>
Pentium/90	36.08	Pak Yin Tam "Fred" <ptam@_eesun1.tamu.edu>
Pentium/90	36.08	Jason Heiss <jheiss@_cco.caltech.edu>
Pentium/90	36.08	Tim Krantz <tek@_dsinc.com>
Pentium/90 Gateway	36.08	Pete Stewart <stewart@_bae.bellcore.com>
Pentium/90	36.08	Tom Manos <tmanos@_infi.net>
Pentium/90	36.08	Richard Mundell <R.Mundell@_uea.ac.uk>
Pentium/90	36.08	NN <usenet@_uxmail.ust.hk>
Pentium/90	36.08	Yavuz Batmaz <yavuzb@_knidos.cc.metu.edu.tr>
Pentium/90	36.08	Alan Skelley <askelley@_gpu.srv.ualberta.ca>

Pentium/90	36.08	Ralph Sims <ralphs@_locus.halcyon.com>
Pentium/90	36.08	Julian Bradbury <julian@_xabcs.demon.co.uk>
Pentium/90	36.08	Dan Langrill <langrlld@_mussel.cig.mot.com>
Pentium/90	36.08	Ravi Krishna Swamy <rkswamy@_eos.ncsu.edu>
Pentium/90	36.08	J.L. Brothers <brothers@_halcyon.com>
Pentium/90 Micronics	36.09	Andrew Brown <andrewbrown@_acm.org>
Pentium/90	36.27	Giao H Phan <giao@_concrete.resnet.upenn.edu>
Pentium/90 Plato	36.4	Joe Valenzuela <smarm@_ibm.net>
Pentium/90	36.5	Mike Kelleher <mikejk@_umfacad.maine.edu>
Pentium/90	36.9	Ted Gaunt <tgaunt@_pms701.pms.ford.com>
Pentium/100 overcl	38.39	Stefan Onderka <stefan.onderka@_metronet.de>
Pentium/100	39.52	Adrian Blues <adrian@_hypereality.co.uk>
Pentium/100 overcl	39.73	Phil Howard <phil@_clr.com>
Pentium/100	39.73	<Peter.Weiss@_informatik.uni-oldenburg.de>
Pentium/100 Oc	39.73	Jason Crawford <jasonc1@_gramercy.ios.com>
Pentium/100 overcl	39.83	Stefan Onderka <stefan.onderka@_metronet.de>
Pentium/100	39.93	Tom Miller <tvtom@_en.com>
Pentium/100 Cyrix	39.94	Mike Holland <myk@_cygnus.uwa.edu.au>
Pentium/100	39.94	KAZ Vorpal <kaz@_upx.net>
Pentium/100 overcl	39.94	Donar G.E. Alofs <donar@_cs.vu.nl>
Pentium/100	39.94	Larry Snyder <larry@_trauma.iag.net>
Pentium/100	39.94	Ian Hill <ian@_hecate.phy.queensu.ca>
Pentium/100	39.94	John Crawford <link@_spu.edu>
Pentium/100	39.94	Alexandre de Menezes <menezes@_peta.com.br>
Pentium/100	39.94	Jered <jered@_mit.edu>
Pentium/100 overcl	39.94	Ian <irs2@_tweedledum.amp.york.ac.uk>
Pentium/100	39.94	Brian McGhee <brianm@_iceonline.com>
Pentium/100	39.94	M Skjelland <morten.skjelland@_pvv.unit.no>
Pentium/100	39.96	Dan Kha <dkha@_yorku.ca>
Pentium/100	39.98	Phillipe Charon <charron@_ecoledoc.ibp.fr>
Pentium/100	40.03	<bon@_elektron.ikp.physik.th-darmstadt.de>
Pentium/100	40.08	Ronny Spiegel <rspiegel@_htwm.de>
Pentium/100	40.18	David Baldwin <davidb@_exis.net>
Pentium/100	40.18	<habibie@_catevr.fiu.edu>
Pentium/120 Cyrix	47.8	Simon Ho <simon@_epsilon.win-uk.net>
Pentium/120	47.82	Jorge Juan-Chico <jjchico@_imse.cnm.es>
Pentium/120 Cyrix	47.92	Joel N. Squire <squire@_colorado.edu>
Pentium/120	47.93	Umberto d'Ortona <umberto@_grenet.fr>
Pentium/120 Cyrix	47.93	Jim T. Polk <jtpolk@_cris.com>
Pentium/120	47.93	Jon Trowbridge <trow@_mcs.com>
Pentium/120	47.98	Craig Bates <cbates@_psu.edu>
Pentium/120	47.92	Aaron Brick <abrick@_dcc.uchile.cl>
Pentium/120 Cyrix	48	Steve <horne@_mhd2.pfc.mit.edu>
Pentium/120	48.00	Michael Wazenski <mwazenski@_dsrnet.com>
Pentium/120 Intel	48.02	Scott M. Grim <sgrim@_netwalk.com>
Pentium/120 Cyrix	48.27	Glenn T Jayaputera <gjt@_budgie.apana.org.au>
Pentium/120	48.27	Roman Mitnitski <mitnits@_shany.net>
Pentium/120	48.27	Peter Walsh <pwalsh@_rain.org>
Pentium/120 Cyrix	48.2	Viznyuk <sviznyuk@_magnus.acs.ohio-state.edu>
Pentium/120	49.27	Simon Hargrave <simon@_revell.demon.co.uk>

	Pentium/133	53.04	Wayne Roberts <wroberts@_aug.com>
	Pentium/133	53.04	A.J. Wilson <wilston.austin.aj@_bhp.com.au>
	Pentium/133	53.04	Gregory Travis <greg@_indiana.edu>
	Pentium/133 overcl	53.04	A. Kunigelis <algikun@_santaka.sc-uni.ktu.lt>
	Pentium/133 Intel	53.04	Jimmie Farmer <calvin@_malchick.com>
	Pentium/133	53.25	Chuck Mattern <cmattern@_mindspring.com>
	Pentium/133	53.26	Glenn Holt <gholt@_lsil.com>
	Pentium/133	53.26	Heikki Levanto <heikki@_lsd.ping.dk>
	Pentium/133	53.26	Chaim Tarshish <chaim@_ipl.med.nyu.edu>
	Pentium/133	53.26	Mitchell B. Hamm <hamm@_one.net>
	Pentium/133	53.26	Donald Lewis <dlewis@_jackson.freenet.org>
	Pentium/133	53.26	Jon Trowbridge <trow@_kremlin.emccta.com>
	Pentium/133	53.26	Charny Peete Mitchell <cpmiche@_eos.ncsu.edu>
	Pentium/133 256c	53.26	David Wuertele <dave@_gctech.com>
	Pentium/133 256c	53.68	Guiseppe Miceli <ferdy@_ccii.unipi.it>
	Pentium/133	53.68	Michael Kress <kress@_hal.saar.de>
	Pentium/150 Intel	59.80	Joel D. Young <jdyoung@_afit.af.mil>
	Pentium/150	60.01	Joost de Greef <joost@_stack.nl>
	Pentium/150 overcl	60.21	Duarte Cordeiro <l38404@_alfa.ist.utl.pt>
	Pentium/166	66.16	Pedro Soria-Rodriguez <sorrodp@_wpi.edu>
	Pentium/166	66.35	K. Visweswaran <kviswesw@_lehman.com>
	Pentium/166	66.36	T. Endo <enchan@_trc.rwcp.or.jp>
	Pentium/166	66.44	Donald Lewis <dlewis@_jackson.freenet.org>
	Pentium/166	66.76	F. Baitinger <baiti@_herrenberg.netsurf.de>
	Pentium/166	67.10	Jon Trowbridge <trow@_mcs.com>
	Pentium/166	67.10	Dylan <dylan@_ert.com>
	Pentium/166 512c	67.10	Dirk Freese <freese@_infra.de>
	Pentium/188 overcl	74.96	Reijo Pitkanen <reijop@_bzln.com>
	Pentium/200	79.66	Piete Brooks <Piete.Brooks@_cl.cam.ac.uk>
	Pentium/200	79.69	Timm Gleason <timm@_bess.net>
	Pentium/200	79.89	Dave S. Baker <dave@_acedia.demon.co.uk>
	Pentium/200	78.87	Nick D'Apice <ndapice@_erols.com>
	Pentium/200	80.08	Anders Stenback <stenback@_hehe.com>
	Pentium/200	80.08	Steve Freeland <sfreel@_cs.mcgill.ca>
	Pentium/200	81.92	Steve Baur <steve@_xemacs.org>
*	Pentium/60	119.60	Luis Miguel Bruga <lmburga@_ieee.org>
*	Pentium/90	179.81	Gavin McDonald <gavitron@_telus.net>
*	Pentium/100 HP	197.00	Kevin Rutan <mt2mb@_neo.rr.com>
*	Pentium/100	198.66	Patrick Nichols <pat@_humbug.org.au>
*	Pentium/100	199.48	McWilliam <hamishpmcwilliam@_netscape.net>
*	Pentium/133	264.60	Lew Pitcher <lew.pitcher@_td.com>
*	Pentium/133	265.42	Max Vasin <max@_mail.ru>
*	Pentium/133	266.24	Vadim <root@_teleline.es>
*	Pentium/133	266.24	Loren J Donelsson <nojunk@_nojunk.com>
*	Pentium/166	331.78	Sabu <sabu@_chatpr.org>
*	Pentium/166	332.60	Electra Flarefire <bcrowe@_optushome.com.au>

3.7 Sistemi Pentium configurati in modo strano o errato

Processore	BogoMips	Riferito da

Pentium/66	2.18	Bob Myers <root@_shyguy.lonestar.org>
Pentium/90 notebook	9.5	Mark Maybee <markm@_cs.colorado.edu>
6x86/120 Cyrix	52.32	Joel Boring <dwild@_eskimo.com>
Pentium/83 Overdrive	82.85	Brian Smith <smithb@_laraby.tiac.net>
Pentium/83 Overdrive	83.32	Scott Francis <mord@_netcom.com>
Pentium/83 Overdrive	82.94	G. Spiegelberg <greg@_owens.ridgecrest.ca.us>
Pentium/83 Overdrive	83.35	Jacek Polewczak <jacek.polewczak@_csun.edu>
6x86/120 P120+overcl	104.86	Howard Poe <falcor@_kingsnet.com>
Pentium MMX/266	130.66	<yorkchan@_hotmail.com>
Pentium MMX/263 overcl	392.40	John Appleby <jma24@_cam.ac.uk>
AMD K6-2/300	399.95	Chris Ebenezer <chriseb@_nortelworks.com>
Pentium MMX/231	419.43	Juan Domenech <domenech@_mail.seric.es>
Pentium MMX/263 overcl	435.87	Juan Domenech <domenech@_mail.seric.es>
SMP4 Pentium Pro/200	700.13	R Carrico <robert_carrico@_themoneystore.com>

3.8 Varianti del processore Pentium: Intel (MMX, Pro, II, Celeron, III, 4)

Processore	BogoMips	Riferito da
Pentium MMX/133	265.77	Ron Peters <rpeters@_f15fast.al.intel.com>
Pentium MMX/150	307.53	Sami Sihvonen <buggy@_fix.no>
Pentium MMX/166 notebk	329.31	Massimo Pinto <pinto@_graylab.ac.uk>
Pentium MMX/166 notebk	331.75	NN <visionary@_aura.title14.com>
Pentium MMX/166	331.78	Rob Janssen <pe1chl@_amsat.org>
Pentium MMX/166	331.78	Dave Page <dave@_vale-housing.co.uk>
Pentium MMX/166	331.78	Matthew C. Sell <amtmcs@_amsta.leeds.ac.uk>
Pentium MMX/166	333.41	Sjoelie <patrick@_sjoel.xs4all.nl>
Pentium MMX/166	333.41	Viet Yen Nguyen <vt@_multiweb.nl>
Pentium MMX/166	333.41	Marcin Owsiany <porridge@_lo4.ids.bielsko.pl>
Pentium MMX/166	333.46	McWilliam <hamishpmcwilliam@_netscape.net>
Pentium MMX/180	358.81	David Efflandt <efflandt@_xnet.com>
Pentium MMX/200	398.13	Andy Saunders <andi@_numenor.oucs.ox.ac.uk>
Pentium MMX/200	398.13	A. James Lewis <james@_vrtx.net>
Pentium MMX/200	398.13	Sean Horan <sean@_psy.ed.asu.edu>
Pentium MMX/200	398.19	Fabio Comolli <comolli@_tin.it>
Pentium MMX/200	398.95	Reinhold J. Gerharz <rgerharx@_erols.com>
Pentium MMX/200	398.95	Eric Beymer <beymer@_soundex.com>
Pentium MMX/200	398.95	Duane Steel <dsteele@_direct.ca>
Pentium MMX/200	398.95	<ndpilatz@_undergrad.math.uwaterloo.ca>
Pentium MMX/200 mobile	398.95	Nam <nam@_netvigator.com>
Pentium MMX/200	399.77	Wei-shi Tsai <perdita@_dallas.crosswinds.net>
Pentium MMX/200	399.77	Erik Terpstra <erik@_solidcode.net>
Pentium MMX/200	400	Rob Jokinen <rjokinen@_rt66.com>
Pentium MMX/200	400.59	Paul Black <paul@_darwin.demon.co.uk>
Pentium MMX/200	400.59	Juho Cederstrom <cederstrom@_kolumbus.fi>
Pentium MMX/200	400.59	Bart <bart@_aceonline.com.au>
Pentium MMX/210 overcl	416.97	John Saunders <john@_nlc.net.au>
Pentium MMX/225 overcl	448.92	Ingo Reimann <reimann@_uni-muenster.de>
Pentium MMX/225 overcl	448.92	Mattias Hembruch <mghembru@_ece.uwaterloo.ca>
Pentium MMX/225 overcl	448.92	Larry Lade <lade@_btigate.com>
Pentium MMX/230 overcl	461.85	Rene Stanneveld <edge@_huizen.nhkanaal.nl>

	Pentium MMX/233	463.67	Rui M.B. Machado <rui@_nifdl7.fd.ul.pt>
	Pentium MMX/233	463.67	Rob Janssen <pe1chl@_amsat.org>
	Pentium MMX/233	463.67	Jose Maria Perez Box <jmpbox@_etsin.upm.es>
	Pentium MMX/233	465.31	Per Andersson <ppan@_cntw.com>
	Pentium MMX/233	466.94	Eric George <ergeorge@_worldnet.att.net>
	Pentium MMX/233	466.94	Mv Overbruggen <marcel@_johannes.iconnect.nl>
	Pentium MMX/233	466.94	Keith Beacham <kbeacham1@_sympatico.ca>
	Pentium MMX/233	466.94	Erwin Lubbers <erwin@_box.nl>
	Pentium MMX/250 overcl	498.07	Maarten van Rossum <m@_vr.xs4all.nl>
	Pentium MMX/266 overcl	525.93	Frank <r2@_xs4all.nl>
	Pentium MMX/266	532.48	Wade Mealing <root@_damage.com>
	Pentium MMX/290 overcl	581.63	Brian <eradicator@_home.com>

	Pentium Pro/133	132.88	John D. Sundberg <jdsundberg@_mmm.com>
	Pentium Pro/150	149.50	Rogier Wolff <wolff@_bitwizard.nl>
	Pentium Pro/180	179.61	Chuck Fee <fee@_ch4549.org>
	Pentium Pro/200	197.42	Michael Griffith <grif@_cs.ucr.edu>
	Pentium Pro/200	197.42	Curtis Varner <carner@_cs.ucr.edu>
	Pentium Pro/200	198.84	Erik Max Francis <max@_alcyone.com>
	Pentium Pro/200	198.84	Marc Winkler <marcus@_healthchex.com>
	Pentium Pro/200	199.04	V. Bostrom <Vareck_Bostrom@_ccm.jf.intel.com>
	Pentium Pro/200	199.06	Justin Clancy <justin@_hippos.demon.co.uk>
	Pentium Pro/200	199.06	Glenn Lamb <mumford@_netcom15.netcom.com>
	Pentium Pro/200	199.06	Laszlo Herczeg <las@_light-house.com>
	Pentium Pro/200	199.07	Stefan <boresch@_schuber.u-strasbg.fr>
	Pentium Pro/200	199.07	Greg Fausak <lgfausak@_august.com>
	Pentium Pro/200	199.07	Chris Jones <chris@_planetsymphone.com>
	Pentium Pro/200	199.07	Matthew S. Crocker <matthew@_crocker.com>
	Pentium Pro/200	199.07	Roberto <rc@_cr.com>
	Pentium Pro/200	199.95	Reinhold J. Gerharz <rgerharx@_erols.com>
	Pentium Pro/200	200.32	Gil Megidish <gmegidis@_ort.org.il>
	Pentium Pro/200	200.32	Jose Navarro <jnavarro@_aoc.nrao.edu>
	Pentium Pro/200	200.32	<Eric_Zucker@_om.hp.com>
	Pentium Pro/200	200.32	Wayne Scott <wscott@_ichips.intel.com>
	Pentium Pro/200	200.32	Adrian L. Hosey <ahosey@_cs.indiana.edu>
	Pentium Pro/233 overcl	234.43	S. Curtarolo <auro@_spiro.fisica.unipd.it>
	Pentium Pro/400	397.31	Lamarque Vieira Souza <lamarque@_dcc.ufmg.br>
*	Pentium Pro/200	399.76	Horst Wente <horst.wente@_acm.org>

	Pentium II/233	232.65	Jan Houtsma <jan@_houtsma.net>
	Pentium II/233	233.47	Torbjoern Kristoffersen <torbkris@_online.no>
	Pentium II/233	233.47	Sorin Mitran <mitran@_irs.fzk.de>
*	Pentium II/118	234.29	Jose Gerardo A Quejada <gquejada@_nsclub.net>
	Pentium II/266	265.42	Jon Trowbridge <trow@_kremlin.emccta.com>
	Pentium II/266	265.42	A. Hochwimmer <a.hochwimmer@_auckland.ac.nz>
	Pentium II/266	265.42	Matt Garman <garman@_ews.uiuc.edu>
	Pentium II/266	265.42	Robert Woodwort <woodwort@_utmc.utc.com>
	Pentium II/266	265.44	Nick Ullman <nick@_avenza.com>
	Pentium II/266	266.24	Pieter Eendebak <p.t.eendebak@_phys.uu.nl>
	Pentium II/266	266.24	John Calison <jcalison@_mindspring.com>

	Pentium II/266	267.06	James McKinnon <jmack@_phys.ualberta.ca>
	Pentium II/266	267.06	Greg <gl2hughes@_undergrad.math.uwaterloo.ca>
	Pentium II/266	267.06	Pros Robaer <pros@_innet.be>
	Pentium II/266	272.79	Frank Hale <frankhale@_worldnet.att.net>
	Pentium II/300 overcl	299.01	Martin Lathoud <nytral@_endirect.qc.ca>
	Pentium II/300	299.83	Andy Busch <buschap@_acs.wooster.edu>
	Pentium II/333	332.60	Eric Games <frequenc@_laf.cioe.com>
	Pentium II/350	347.34	NN <silkythreads@_home.com>
	Pentium II/350	349.80	Rizzoli <rizzoli@_planet.it>
	Pentium II/350	349.80	Jeff Bishop <jbish@_airmail.net>
	Pentium II/400	396.49	Abhijit Menon-Sen <ams@_wiw.org>
	Pentium II/400	396.49	Sven Skrivervik <sven.skrivervik@_eunet.no>
	Pentium II/400	398.13	Floris Martens <fmartens@_bigfoot.com>
	Pentium II/420 overcl	416.15	Rafal <rafamiga@_uucp.polbox.pl>
	Pentium II/448 overcl	447.28	Mathieu Bois <mathieu.bois@_nomura.co.uk>
	Pentium II/450	447.28	Mathieu Bois <mathieu.bois@_nomura.co.uk>
	Pentium II/450	447.28	Stuart Nuttall <stu@_etcs.demon.co.uk>
	Pentium II/450	447.28	Richard R. Urena <urena@_wilde.oit.umass.edu>
	Pentium II/450	447.28	Brantley Jones <bjones@_cte.net>
	Pentium II/450	447.28	Esmail Bonakdarian <esmail@_uiowa.edu>
	Pentium II/466	462.03	Bjorn Lindgren <bjorn@_chiba.cx>
*	Pentium II/233	466.94	Bill Maloy <bill.maloy@_goldinc.com>
	Pentium II/504 overcl	502.99	David Hand <dhand@_best.com>
	Pentium II/515	514.46	NN <luckydaze@_netzero.net>
*	Pentium II/266	532.48	Kenny Gryp <gryp@_dakin.be>
*	Pentium II/272	542.31	Ton <ton@_somedomain.com>
*	Pentium II/300	594.73	Alasdair Earl <aearl@_ph.ed.ac.uk>
*	Pentium II/307	614.40	Nicolas Boiteux <athome1@_caramail.com>
*	Pentium II/333	663.55	John Ferriby <john@_interbroad.com>
*	Pentium II/350	688.12	Niek <niek@_niek.net>
*	Pentium II/350	699.50	Jan <jan-bruchsal@_gmx.net>
*	Pentium II/350	699.59	Kenny Gryp <gryp@_dakin.be>
*	Pentium II/350	699.60	Teun Warnaar <tat@_dds.nl>
*	Pentium II/360	719.25	<tgreaves@_my-deja.com>
*	Pentium II/400	792.99	Abhijit Menon-Sen <ams@_wiw.org>
*	Pentium II/400	796.26	S Thibault <samuel.thibault@_ens-lyon.fr>
*	Pentium II/400	794.62	Mark Dickie <mark@_dickie29.freeserve.co.uk>
*	Pentium II/400	794.62	Abhijit Menon-Sen <ams@_wiw.org>
*	Pentium II/400 mobile	797.90	Marvin Pierce <mpierce@_bigpond.net.au>
*	Pentium II/450	894.56	Scott <scott421@_bellsouth.net>
	Celeron/300	299.83	Abhijit Menon-Sen <ams@_wiw.org>
	Celeron/300	299.97	Helmut <helmut@_cancon.com>
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	Celeron/333	332.6	Florian <florian@_egon-bbs.n-a-m.de>
	Celeron/333	330.96	Douglas E Harmon <genius91@_gate.net>
	Celeron/366	367.00	Raul Belisario <storm@_gold.com.br>
	Celeron/400	398.13	Polaris <polaris_c@_my-deja.com>
	Celeron/466 overcl	462.03	Tim Moore <timothymoore@_bigfoot.com>
	Celeron/500	498.07	Falk Herwig <fherwig@_uvic.ca>

	Celeron/500	499.71	Bruce H <xxx@_att.net>
*	Celeron/300	598.01	R.J. Bergeron <rjber1@_geocities.com>
*	Celeron/400	799.53	Mike <rapacity@_ii.net>
*	Celeron/433	865.07	Rob Farrel <rpf@_comcast.net>
*	Celeron/433	868.35	Abhik Sarkar <asarkar@_optoconnect.net.in>
*	Celeron/450	897.84	Mike <rapacity@_ii.net>
*	Celeron/466	927.33	John Pester <johnp@_sonicwall.com>
*	Celeron/466	929.07	Dominic.Baines <dombaines@mmbq.demon.co.uk>
*	Celeron/500	996.15	McWilliam <hamishpmcwilliam@_netscape.net>
*	Celeron/500	999.42	Pekka Tiitanen <peti@_kauha.kauhajoki.fi>
*	Celeron/533	1064.96	F. Alfaro <al528580@_mail.mty.itesm.mx>
*	Celeron/566	1127.22	Bacsi Roland <broland@_freemail.hu>
*	Celeron/600	1192.75	Shaun Ewing <shaun@_shaunewing.com>
*	Celeron/633	1264.84	Jan Verner <jan@_jan.cz>
*	Celeron/700	1386.08	Roberto Giungato <roberto@_giungato.it>
*	Celeron/800	1599	Yves Bellefeuille <yan@_storm.ca>
*	Celeron/900	1795.68	Hannes Schmiderer <bogomips_o@_schmiderer.cc>
*	Celeron/950	1900.54	Hans-Willem Geitz <hw.geitz@_chello.nl>
*	Celeron/1035	2064.38	Marlboro <marlboro_chen@_163.net>
*	Celeron/1300	2601.77	Jan Verner <jan@_jan.cz>
*	Celeron/1700	3381.65	Andy Wiggin <awiggin@_alpinemicro.com>
*	Celeron/1700	3420.97	Darryl Bryant <dazp@_zip.com.au>
*	Celeron/2400	4734.97	C Clemson <chris.clemson@_softwareag.co.uk>
*	Celeron/2400	4771.02	Zoltan Szabo <zoltan_szabo@_freemail.hu>
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	Pentium III/500	496.44	Cesar Bravo <cesar.bravo@_compaq.com>
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	Pentium III/500	498.00	Rajko Wehrhahn <seymour@_link-c.cl.sub.de>
	Pentium III/500	499.71	Morris Walton <mccw@_ipass.net>
	Pentium III/550	547.23	Art <aeolian@_yahoo.com>
	Pentium III/550	548.86	Chris <chiuhing@_hotmail.com>
	Pentium III/550	548.86	Evan L. Carew <ecarew@_emagtechnologies.com>
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	Pentium III/600	599.65	Steve Cousins <cousins@_umit.maine.ude>
	Pentium III/733	733.73	Ryan Snodgrass <ryan_snodgrass@_my-deja.com>
	Pentium III/733	734.00	Steve Cousins <cousins@_umit.maine.ude>
	Pentium III/750	747.11	Yong <yonliu@_my-deja.com>
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*	Pentium III/450	894.56	Anthaam Bozer <hrana@_iname.com>
*	Pentium III/450	897.84	Paul Drees <pad53945@_sci.tamucc.edu>
*	Pentium III/450	901.12	Darrick Wong <DarrickWong@_mindspring.com>
*	Pentium III/450	901.12	Abhijit Menon-Sen <ams@_wiw.org>
	Pentium III/933	930.61	Cipriano Groenendal <cipri@_ezlinux.nl>
	Pentium III/500	992.87	Q. Uijldert <quiten.uijldert@_vicorp.com>
*	Pentium III/500	996.14	Alasdair Earl <aearl@_ph.ed.ac.uk>
*	Pentium III/500	999.42	Shawn D. MacIntyre <sdm1560@_hotmail.com>

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*	Pentium III/500	999.75	Darrick Wong <DarrickWong@_mindspring.com>
	Pentium III/900	1028.92	Charles Reese <creese@_engr.ucsb.edu>
*	Pentium III/533	1061.68	Ian Pilcher <pilcher@_concentric.net>
*	Pentium III/550	1064.96	Limin Yu <dragontec@_justsystem.co.jp>
*	Pentium III/550	1094.45	Benedicto Junior <benjr@_elo.com.br>
*	Pentium III/550	1101.00	Chris Budde <chrisb@_internation.co.uk>
*	Pentium III/550	1101.50	Julius Wijaya <jwijaya@_gmx.co.uk>
*	Pentium III/560	1117.39	Jurriaan <thunder@_xs2all.nl>
*	Pentium III/600	1192.75	F. Corona <fcorona@_marte.dicm.unica.it>
*	Pentium III/600	1192.75	Niek <niek@_niek.net>
*	Pentium III/600	1192.76	Taco IJsselmuiden <taco@_wep.tudelft.nl>
*	Pentium III/600	1192.76	Alex Jenner <alexj@_ihug.co.nz>
*	Pentium III/600	1199.31	J Uusi-Maahi <jarmo.uusi-maahi@_kanetti.com>
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*	Pentium III/645	1287.78	Dimitri <d_barsoukov@_hotmail.com>
*	Pentium III/666	1327.10	Fred Strauss <usenet@_strider.co.za>
*	Pentium III/666	1330.38	Bacsi Roland <broland@_freemail.hu>
*	Pentium III/700	1389.36	Abhijit Menon-Sen <ams@_wiw.org>
*	Pentium III/700	1399.19	Vipul Mathur <vipul@_linux-delhi.org>
*	Pentium III/700	1399.19	Chris Raters <craters@_toasty.com>
*	Pentium III/700	1399.19	Alasdair Earl <aearl@_ph.ed.ac.uk>
*	Pentium III/700	1399.19	Ivan Leban <ivan.leban@_uni-lj.si>
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*	Pentium III/750	1490.94	Werther Chieric <w_chierici@_hotmail.com>
*	Pentium III/800 Vaio	1543.37	Scott Maines <smaines@_alaya.com>
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*	Pentium III/1000	1985.74	John Davis <root@_anc.net>
*	Pentium III/1000	1985.74	Mathieu Bois <mathieu.bois@_laposte.net>
*	Pentium III/1000	1992.29	A Chan <achanjunk@_yahoo.com>
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*	Pentium III/1266	2523.13	Mauricio A A Polo <maraya@_dcc.uchile.cl>
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	Pentium 4/1300	2588.67	Nick Johnson <npj7y@_virginia.edu>
	Pentium 4/1400	2785.28	Hans Loos <hans_loos@_hp.com>
	Pentium 4/1400 Mobile	2785.28	Frank Herrmann <fh15@_inf.tu-dresden.de>
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	Pentium 4/1500	2981.88	William C. Glaub <virage@_vast.net>
	Pentium 4/1600	3198.15	Jan Verner <jan@_jan.cz>
	Pentium 4/1615	3224.37	Milo Sandydowns <max@_archigraph.net>
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	Pentium 4/1800	3617.58	James Cowie <jcownie@_etnus.com>
	Pentium 4/2000	3961.24	Craig McCluskey <diesel01@_vla.com>
	Pentium 4/2000	3971.48	Timothy A. Chagnon <tchagnon@_nc.rr.com>
	Pentium 4/2000	3971.48	F Liu <francis.lui@_member.sage-au.org.au>
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	Pentium 4/2000	3978.45	Ciro Bigongiari <ciro.bigongiari@_pd.infn.it>
	Pentium 4/2000	3984.58	Gurkan Sengun <gurkan@_linuks.mine.nu>
	Pentium 4/2000	4023.91	Ralf Buchwald <ralf@_iehk.rwth-aachen.de>
	Pentium 4/2200	4377.80	John Davies <john.davies@_c24.biz>
	Pentium 4/2400	4793.23	Istvan Mayer <mayer@_chemres.hu>
	Pentium 4/2400	4836.55	Spufi <spufi@_pandora.be>
	Pentium 4/2530	5033.16	Andy Wiggin <awiggin@_alpinemicro.com>
	Pentium 4/2600	5128.19	Esben Pedersen <esben_pedersen@_tdcadsl.dk>
	Pentium 4/2600	5203.55	Janossy Laszlo <laca@_knet.ro>
	Pentium 4/2667	5321.52	Heiko Steindl <heiko@_steindl.com>
	Pentium 4/2800	5439.48	Kenny Gryp <gryp@_dakin.be>
	Pentium 4/2800	5496.77	Elie De Brauwer <elie@_de-brauwer.be>
	Pentium 4/2800	5521.40	Gerrit Holl <gerrit@_nl.linux.org>
	Pentium 4/2800	5596.77	Jurek Bartuszek <koxta@_koxta.net>
	Pentium 4/3000	5976.88	Peter Whysall <peter.whysall@_ntlworld.com>
	Pentium 4/3000	5989.99	Abjihit Menon-Sen <ams@_wiw.org>
	Pentium 4/3060	6094.84	Bacsi Roland <broland@_mailbox.hu>
	Pentium 4/3060	6121.06	Heiko Steindl <heiko@_steindl.com>
	Pentium 4/3200	6406.14	Carson Reynolds <carsonr@_media.mit.edu>
	Pentium 4/3200	6370.09	Scott <magic@_cyberglide.tv>
	Pentium 4/3400	6716.44	Heiko Steindl <heiko@_steindl.com>
	Xeon/2400	4784.12	Mario Kool <m.kool@_linuxpowered.nl>
	Xeon/2400	4797.23	D Lombardo <dario.lombardo@_telecomitalia.it>
	Itanium/733 SGI	730.88	Silvo Bozovicar <silve@_seed.aster.si>
	Itanium/900	1346.37	Bill Maloy <bill.maloy@_goldinc.com>

3.9 Varianti del processore Pentium: Cyrix, AMD (K5/K6/K7, Duron, Athlon, Opteron), Centaur

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Cyrix 5x86/120 P150+	119.60	Joel N. Squire <squire@_colorado.edu>
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Cyrix 5x86/120 P150+	120.68	C.Chan <chan@_alfrothul.uchicago.edu>
Cyrix 5x86/120 P150+	122.01	Andre Coetzee <acoetzee@_ctcc.gov.za>
Cyrix 6x86/100	99.42	Stig M. Valstad <svalstad@_sn.no>
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Cyrix 6x86/110 P133+	109.77	John Merriam <suprnaut@_esslink.com>
Cyrix 6x86/110 P133+	109.77	Keith Smith <keith@_ksmith.com>
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Cyrix 6x86/120 P150+	119	Jean-Claude Gouiran <jcg13@_ibm.net>
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Cyrix 6x86/120 P150+	119.60	Hrvoje Stipetic <stipe@_zemris.fer.hr>
Cyrix 6x86/120	119.60	Yakko J. Warner <yakko@_wtower.com>
Cyrix 6x86/120 P150+	119.60	B. James Philippe <bryan@_terran.org>
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Cyrix 6x86/120	119.83	Daniel Wold <danw@_panix.com>
Cyrix 6x86/120	120	John C. Beasley <beaslej1@_nevada.edu>
Cyrix 6x86/120 P150+	120.01	Jay Thorne <jay@_result.com>
Cyrix 6x86/120 P150+	120.01	Jeawan Kim <jaewan@_harc.edu>
Cyrix 6x86/120 P150+	120.91	Cymen <cymen@_ziplink.net>
Cyrix 6x86/133 undercl	132.30	Maurice Janssen <mauricej@_xs4all.nl>
Cyrix 6x86/133 P166+	132.71	Holger Kemper <hok@_balu.ping.de>
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Centaur C6-2/233        154.83  Joe Noble <noble@_flashman.com>
Centaur C6-2/200        397.31  James Yang <jamesy@_noemail.com>
Centaur C6/200          397.31  McWilliam <hamishpmcwilliam@_netscape.net>
Centaur C6-2/200        398.13  Paolo Cravero <cravero@_athena.polito.it>
Centaur C6-2/240        478.41  Petr Slansky <slansky@_usa.net>

Centaur VIA Sam2/600   1196.03  Brent W. York <bwyork@_comcast.net>
Centaur VIA III/700    1399.19  Rudy Ketterer <ideur@_yahoo.com>
Centaur VIA Sam2/735   1461.45  Jim Jozwiak <av832@_lafn.org>
Centaur VIA Sam2/735   1468.00  Francisco Romo <fcoromo@_opensys.com.mx>
Centaur VIA Exra/900   1789.13  Duke Robillard <duke@_dummy-io.com>
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3.10 Sistemi Alpha

```
Processore            BogoMips  Riferito da
21064/150 Jensen        146.80  Jon Davidsson <e98jd@_efd.lth.se>
21064/150 Jensen        147.85  Stefano <terraneo@_my-deja.com>
21064/150 Jensen        148.37  Linus Torvalds <torvalds@_cc.helsinki.fi>
21064/150 Jensen        149.49  J.L. Brothers <brothers@_halcyon.com>
21064/150 Jensen        148.89  Martin Osterman <ost@_comnets.rwth-aachen.de>

21064A/233 AS225 Avanti 228.58  Roberto Giungato <roberto@_giungato.it>
21064A/233 Avanti       230.16  Rich Griswold <rgriswold@_us.ibm.com>
21064A/275 Cabriolet    271.58  Michal Jaegermann <michal@_phys.ualberta.ca>
21064A/275 Cabriolet    272     Linus Torvalds <torvalds@_cc.helsinki.fi>
21064A/275              272     Stephen Gaudet <sjg@_tiac.net>
21064A/275 Cabriolet    272.63  Jay Estabrook <jestabro@_amt.tay1.dec.com>
21064A/275 Cabriolet    273.37  David Mosberger-Tang <davidm@_cs.arizona.edu>
21064A/275              274.11  Kevin Jacobs <jacobs@_eek.cwru.edu>
21064A/300 Cabriolet    298     Jay Estabrook <jestabro@_amt.tay1.dec.com>
21064A/300              298     Stephen Gaudet <sjg@_tiac.net>

21066/166 Noname        162.52  Paavo Hartikain <pahartik@_sci.fi>
21066/166               162.53  Phil Bostley <pbostley@_qualcomm.com>
21066/166               163.05  Matthew Jacob <mjacob@_feral.com>
21066/166               163.05  Jon Spreha <jxs557@_psu.edu>
21066/166               164.59  David Mosberger-Tang <davidm@_cs.arizona.edu>
21066/166 Multia        164.63  Rudolf Gabler <rug@_usm.uni-muenchen.de>
21066/166               165     Gareth Bult <gareth@_ftech.net>
21066/166               165.04  Craig Ruff <cruff@_ncar.ucar.edu>
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21066/200	196.9	Danny ter Haar <danny@_cistron.nl>
21066/200 UDB overcl	198	Kari Davidsson <d154402@_cs.tut.fi>
21066A/233 UDB	229.63	Toon van der Pas <toon@_vdpas.hobby.nl>
21066A/233 AS400	230.16	Ophir Ronen <ophir@_connectsoft.com>
21066A/233 AS200 Avanti	230.16	B. James Phillippe <bryan@_terran.org>
21066A/233 NoName	230.67	T. Bogendoerfer <tsbogend@_bigbug.franken.de>
21066A/233 UDB	230.68	Ted Schipper <ted@_tedux.hobby.nl>
21066A/233 NoName	230.76	Mikael Nykvist <viper@_ludd.luth.se>
21066A/233 UDB	231.21	Eric Smith <eric@_goonsquad.spies.com>
21066A/233 NoName	231.21	Jay Estabrook <jestabro@_amt.tay1.dec.com>
21066A/266 NoName ov.cl	261.62	Andreas Johansson <ajo@_ludd.luth.se>
21066A/266 UDB overcl	261.62	Michael Brennen <mbrennen@_fni.net>
21066A/266 NoName ov.cl	262.14	Wim van Dorst <baron@_clifton.hobby.nl>
21066A/266 Multia	264	Joshua Grubman <joshg@_dn.net>
21066A/284 NoName ov.cl	281.0	<imakino@_gloria.cord.edu>
21066A/297 NoName ov.cl	293.6	<imakino@_gloria.cord.edu>
21066A/300 UDB ov.cl	294.65	Topi Kanerva <tkanerva@_nks.oulu.fi>
21164/266 EB164	265.29	Jay Estabrook <jestabro@_amt.tay1.dec.com>
21164/300 EB164	297.79	Hilarius <maurice@_math.ualberta.ca>
21164/300 XLT Alcor	297.79	Dave Wreski <dave@_nic.com>
21164/300 AS1000	297.79	Salvador Pinto Abreu <spa@_sc.uevora.pt>
21164/333 Alcor	331.35	Linus Torvalds <torvalds@_cs.helsinki.fi>
21164/333 Alcor	331.35	David Mosberger-Tang <davidm@_azstarnet.com>
21164/366 XLT Alcor	362.80	Paul Slootman <paul@_wurtel.demon.nl>
21164/366 PC164 Durango	363.85	Geerten Kuiper <geerten@_bart.nl>
21164/400 Noritake	397.41	Alan Fay <alanfay@_webcode.co.uk>
21164/433 PC164	429.89	Paul D. Robertson <proberts@_clark.net>
21164/433 PC164	429.91	Bernd Meyer <bmeyer@_cs.monash.edu.au>
21164/433 Maita	429.91	Bill Broadley <bill@_math.ucdavis.edu>
21164/433 PC164	430.96	<rainer.landes@_physik.uni-karlsruhe.de>
21164/433 EB164	430.96	<metod.kozelj@_rzs-hm.si>
21164/433 PC164	430.96	H. Sumargo <habibie@_robotic.eng.fiu.edu>
21164/433 PC164	431.94	Timm Gleason <timm@_bess.com>
21164/466 PC164	464.51	Daryll Strauss <daryll@_d2.com>
21164/500	497	Alex Butcher <alex@_asimov.annex.co.uk>
21164/500 PC164	497.02	C.J. Grayce <cgrayce@_wasatch.ps.uci.edu>
21164/500	497.05	Heiner Kruener <hk@_martian.ping.de>
21164/250 Sable	497.02	Tom Greene <cowgod@_idt.net>
21164/500	497.02	James D. Freels <freelsjd@_ornl.gov>
21164/500 AS500	497.03	Jim Nance <jlnance@_avanticorp.com>
21164/500 P7	497.03	Jan guldentops <jacko@_ba.be>
21164/500 EB164 Durango	497.43	Kevin Jacobs <jacobs@_eek.cwru.edu>
21164A/500 PWS	494.88	Kenny Gryp <gryp@_dakin.be>
21164A/500 PWS	497.02	Robert Harley <robert.harley@_inria.fr>
21164A/500 PC164	497.02	Stephen Oberski <sfo@_deterministic.com>
21164A/533 PC164LX	528.12	McWilliam <hamishpmcwilliam@_netscape.net>
21164A/533 PC164LX	529.53	Dumb Kid <dumbkid@_hotmail.com>

	21164A/533	PC164LX	529.53	Harvey J. Stein <hjstein@_bfr.co.il>
	21164PC/533	PC164SX	529.53	Danny ter Haar <dth@_cistron.nl>
	21164PC/533	PC164SX	529.53	Shane Sturrock <sss@_holyrood.ed.ac.uk>
	21164PC/533	PC164SX	529.53	Wim van Dorst <baron@_clifton.hobby.nl>
	21164A/533	Ruffian	530.57	Andreas Czerniak <cognac@_toppoint.de>
	21164A/533	PC164LX	530.57	Ronny Ranerup <ronny@_axis.com>
	21164A/533	PC164LX	530.57	Bill Broadley <bill@_math.ucdavis.edu>
	21164A/533	PC164LX	530.58	Stef. Boresch <stefan@_loop.mdy.univie.ac.at>
	21164A/600	PC164LX	595.59	L.F. Donaldson <donaldlf@_cs.rose-hulman.edu>
	21164A/600	PC164LX	595.59	<stepan@_wesley.informatik.uni-freiburg.de>
	21164A/600	PC164	597.60	Fabrizio Santini <sanfff@_tin.it>
	21164A/666	PC164LX	662.70	<stepan@_wesley.informatik.uni-freiburg.de>
	21164A/666	PC164LX	662.70	Stephen S <smart73@_earthlink.net>
*	21164A/433	Miata	858.04	Jukka <nn@_inet.fi>

21264/400 Pass-1	794.82	Jay Estabrook <jay.estabrook@_digital.com>
21264/466 DS10	920.64	Paul Novarese <novarese@_alf.dec.com>
21264/466 DS10	921.84	ST Wong <st-wong@_alumni.cuhk.net>
21264/500 XP1000	996.00	Wes Bauske <wsb@_paralleldata.com>
21264/500	996.00	Karl <hawk@_juno.com>
21264/500	996.14	Lionel Tricon <lionel.tricon@_digital.com>
21264/500 DS20	996.14	Paul Novarese <novarese@_alf.dec.com>
21264/500 DS20	996.15	Wayne Hall <wayne@_uga.edu>
21264/500 XP1000	996.40	P. Caulfield <patrick@_balti.london.sco.com>
21264/600	1203.76	Darrick Wong <djwong@_thibs.menloschool.org>
21264/667 XP1000	1329.59	Lionel Tricon <lionel.tricon@_compaq.com>
21264DP/666 Tsunami	1329.59	Jens Hoefkens <hoefkens@_msu.edu>
21264/730 Wildfire	1488.97	Lionel Tricon <lionel.tricon@_compaq.com>
21264DP/833 Tsunami	1661.52	Andy Schofield <ajs@_th.ph.bham.ac.uk>

3.11 Sistemi Motorola 68k

Processore	BogoMips	Riferito da
68030/14.7 LCII nofpu	3.69	Ruda Moura <ruda@_conectiva.com.br>
68030/16 Atari Falcon	3.90	Jay T. Millar <jmillar@_eaglequest.com>
68030/16 Atari Falcon	3.90	Bruno Aubin <baubin@_lemel.fr>
68030/16 Atari Falcon	3.95	J.L. Brothers <brothers@_halcyon.com>
68030/16 Atari Falcon	3.98	<Roman.Hodek@_informatik.uni-erlangen.de>
68EC030/20 Cisco 2500	4.33	<koen.devleeschauwer@_lid.kviv.be>
68030/20 MacII Si	4.88	Bill Maloy <maloy@_goldinc.com>
68030/20 Oc	4.92	Chris Nadigh <chrnadig@_iiic.ethz.ch>
68030 Amiga 3000	6.08	Andy Wick <awick@_vt.edu>
68030/30 Amiga 4000	6.09	Karsten Merker <km@_golf.dinet.com>
68030/25 Amiga 3000	6.12	Glen Hewlett <hewlett@_planeteer.com>
68030/25 Amiga 3000	6.21	Hamish Macdonald <hamish@_bnr.ca>
68030/25 Amiga 3000	6.21	J.L. Brothers <brothers@_halcyon.com>
68030/32 Atari Falcon	7.91	Franz Korntner <fkorntne@_bazis.nl>
68030 Atari TT	7.96	<schwab@_issan.informatik.uni-dortmund.de>
68030/32 Atari MegaST	7.98	E.J. van den Bussche <busscheh@_ksepl.nl>
68030/33 Atari TT	7.98	<Roman.Hodek@_informatik.uni-erlangen.de>

68030 Atari TT	7.98	Wayne Booth <trek@_ihgp114r.ih.att.com>
68030/60	8.06	Korey Budgen <kbudgen@_st.nepean.uws.edu.au>
68030/33 Amiga 2000	8.14	W. Haidinger <e9225662@_stud1.tuwien.ac.at>
68EC030/40 Cisco 4000	8.75	<koen.devleeschauwer@_lid.kviv.be>
68030/40 MacIIfx	9.90	Ray Knight <audilvr@_speakeasy.org>
68030/48 32c	11.89	Martin Rogge <Martin_Rogge@_ki.maus.de>
68030/50 Atari	12	<Roman.Hodek@_informatik.uni-erlangen.de>
68030/50 Amiga 1200	12.36	Chris Sumner <chris@_ganymede.sonnet.co.uk>
68030/50 Amiga 1200	12.4	Richard Jerome <etlrdje@_tigger.ericsson.se>
68030/50 32c	12.42	Michael Plonus <michi@_pluto.ping.de>
68030/50 Amiga 1200	12.33	Detrix <detrix@_popd.ix.netcom.com>
68030/50 Amiga 1200	12.36	E.J.M. Brocklesby <ejb@_klamath.demon.co.uk>
68040 Mac Centris	13.21	<pgrb-usenet@_ygdrasil.demon.co.uk>
68040/24 Mac LC475	16.38	Ray Knight <audilvr@_speakeasy.org>
68040/24 Amiga 4000	16.59	Bjarne Wichmann Petersen <mekanix@_nospam.dk>
68040/24 Amiga 4000-40	16.6	Hamish Macdonald <hamish@_bnr.ca>
68040/24 Amiga 4000-20	16.60	J.L. Brothers <brothers@_halcyon.com>
68040/25 Amiga 4000-040	16.61	<Geert.Uytterhoeven@_cs.ku-leuven.ac.be>
68040/25 Amiga 4000	16.61	Lawrence <lawrenc@_nextwork.rose-hulmand.edu>
68040/60 Amiga 4000-40	18.99	Darren Enns <dmenns@_surf.pangea.ca>
68040/28 Mac Quadra650	18.99	Warren James <wjames1@_my-deja.com>
68040/32 Medusa T40	21.25	<Hartmut.Koptein@_et-inf.fho-emden.de>
68040 Amiga 2000	21.86	Ron Flory <rjflory@_feist.com>
68040 Mac Quadra650	22	Henry Garcia <compdata@_nb.net>
68040/33 Mac Quadra950	22.11	Ray Knight <audilvr@_speakeasy.org>
68040/33 Mac Quadra650	22.11	Schmitz <schmitz@_biophys.uni-duesseldorf.de>
68040 Mac Quadra650	22.17	Ingvar Hagelund <ingvar@_unik.no>
68040/40 Amiga 1200	26.52	Gavin Kinsey <gavin@_kinsey.u-net.com>
68060/50 Amiga 2000	98.68	Frank Mainz <cybermainzel@_gmx.de>
68060/50 Amiga 1200	99.53	baba <baba@_pa.yokogawa.jp>
68060/50 Amiga 4000	99.74	Stefan Tauche <otauche@_uni-paderborn.de>
68060/50 Amiga 4000	100.16	Jan Johansson <jj@_mordor.it.kth.se>
68060/66 Amiga CS MkII	132.71	Paul Hill <paul@_lagernet.clara.co.uk>
C8260/132	287.85	Wil Moloughney <wil_moloughney@_hotmail.com>

3.12 Sistemi Sparc

Processore	BogoMips	Riferito da
Sparc sun4c	17.94	J.L. Brothers <brothers@_halcyon.com>
Sparc SLC/20 S1	19.86	Simon Karpen <slk@_linux-shell.net>
Sparc sun4c/25	24.88	Paolo <paolo0@_yahoo.com>
Sparc SS10 sun4m	35.94	Michael Junek <mickey@_webfocus.net.au>
Sparc IPX 4c	39.83	Paul D. Robertson <proberts@_clark.net>
Sparc SS10 super50 4m	39.93	Juan Cespedes <cespedes@_etsit.upm.es>
Sparc microS/50 SS-LX	49.76	Will Shaw <romulan@_netwatch.clemson.edu>
Sparc SS20/50	49.86	Gary A. Donahue <lordgad@_webspan.net>
Sparc hyperS Classic 4m	49.86	Juan Cespedes <cespedes@_etsit.upm.es>

Sparc Voyager portable	59.80	Edward Austin <eastin@_shl.com>
Sparc SS5 Netra	68	Craig Falconer <cf@_papanui.school.nz>
Sparc SS5	69.84	Richard D. Davis <rddavis1@_lucent.com>
Sparc SS50	74.95	Kaz <kaz@_latte.cafe.net>
Sparc SS5/85 sun4m	84.78	Kenny Gryp <gryp@_dakin.be>
Sparc SS10 hyperS	99.73	Thomas B. Fox <tfox@_oliverdesign.com>
Sparc SS5/66	109.77	Lance S. Nehring <lnehrin@_uswest.com>
Sparc SS4/110	109.77	Chris Sylvain <csylvain@_umms-itg.ab.umd.edu>
Sparc hSparc sum4m	124.92	Georg Schwarz <schwarz@_physik.tu-berlin.de>
Sparc hSparc/150 Sun4m	150.32	Tethys <tethys@_ml.com>
Sparc Ultra I/143	278.00	Helmut <helmut@_cancon.com>
Sparc Ultra I sun4u	284.05	Iban Cardona <icc@_seric.es>
Sparc Ultra I/143	285.08	Jason Hong <hong@_csulb.edu>
Sparc Ultra I sun4u	333.41	Roberto Giungato <roberto@_giungato.it>
Sparc Ultra II/270	539.03	Pieter Krul <pieter@_dare.demon.nl>
Sparc Ultra II/300	598.01	Silvo Bozovicar <silvo.bozovicar@_aster.si>
Sparc Ultra II/360	719.26	Bjorn Augustsson <d3august@_dtek.chalmers.se>
Sparc Ultra II/450	897.84	Darrick Wong <djwong@_thibs.menloschool.org>
Sparc Ultra IIe	1002.70	Elie De Brauwer <elie@_de-brauwer.be>

3.13 Sistemi PowerPC

Processore	BogoMips	Riferito da
PowerPC 601 Mac	33.28	David Wetzel <dave@_turbocat.de>
PowerPC 601/60 Mac6100	45.24	J.L. Brothers <brothers@_halcyon.com>
PowerPC 601/66 Mac	51.62	Fred Klein <klein@_des3.u-strasbg.fr>
PowerPC 601/60 Mac6100	59.38	Kent Radek <goo@_itd.sterling.com>
PowerPC 601/66 Mac7100	65.74	Kenny Gryp <gryp@_dakin.be>
PowerPC 601/75 Mac7200	73.93	Dimitris Tsifakis <jimmy@_typhoeus.dg.uoa.gr>
PowerPC 601/90 Mac7200	89.00	Heinrich H. Beck <thebigduck@_earthlink.net>
PowerPC 601/90 Mac7200	89.50	Ian <ian@_neath.org>
PowerPC 601/100 Mac7500	98.91	Russ Hoffman <reh@_fore.com>
PowerPC 601/110 Mac8100	108	Charles Eicher <ceicher@_inav.net>
PowerPC 601/120 Mac8200	119.19	Roberto Waha <roberto.waha@_rcm.dsi.unimi.it>
PowerPC 603/200	11.39	Jan Toonen <jtoonen@_xs4all.nl>
PowerPC 603/300 SM5000	57.00	Brian J. Landsberger <brian@_landsberger.com>
PowerPC 603/100	66.56	A. Costa <c_chaos@_chaosnet.wahnapitae.on.ca>
PowerPC 603/200 PSII	133.12	Richard Heurtley <richard@_heurtley.com>
PowerPC 603ev/250	166.29	Stig Sørensen <stig@_aub.dk>
PowerPC 604/100 PPS6050	99.74	Evaldas Darcianovas <evaldas@_isi.kvm.lt>
PowerPC 604/100	199	Hamish Marson <hamish@_aixrules.nz.ibm.com>
PowerPC 604/100 PPS7248	199.48	Evaldas Darcianovas <evaldas@_isi.kvm.lt>
PowerPC 604/120 Mac8500	239.20	Jason Colflesh <jason.colflesh@_sap.com>
PowerPC 604/120 Mac8500	239.20	James <e5z8652@_mail.com>
PowerPC 604 Mac8500	239.21	Steve <sjs132@_psu.edu>
PowerPC 604/120 Mac8500	239.21	Jason Colflesh <jason.colflesh@_sap.com>

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PowerPC 604/132 Mac9500 263.78  Matt Templeton <cybear@_pacbell.net>
PowerPC 604/132 Mac7500 263.78  Patrick Murmann <murmann@_mi.uni-erlangen.de>
PowerPC 604/133 MOT PS  266.24  Christoper Harrel <cnh@_eng.mindspring.net>
PowerPC 604/150 Mac9500 297.73  Jean-Philippe Lord <jpl@_binex.com>
PowerPC 604e/300        299     Guido Lehwalder <guido@_lehwalder.de>
PowerPC 604e/195        359.63  Mike Potts <pottsjam@_flyernet.udayton.edu>
PowerPC 604e/195        399.76  Griff Miller <griff.miller@_positron.com>
PowerPC 604/200 Mac8600 320     Julien Sebot <sebot@_lri.fr>
PowerPC 604e/170 PM7300 335.55  Marco van de Voort <marcov@_toad.stack.nl>
PowerPC 604/180 SM900   367.82  J.E. Cook <jcojones@_mail.athen1.ga.home.com>
PowerPC 604e/375 RS6000 373.56  Darrick Wong <djwong@_thibs.menloschool.org>
PowerPC 604e/199        398.13  Greg <gkv@_interflight.com>
PowerPC 604e/200 SM4000 399.12  Roland Kuhn <kuhn@_physik.uni-kassel.de>
PowerPC 604e/200        399.76  Alan Galloway <alan@_alangalloway.com>

PowerPC 750/166         398.13  Greg <gkv@_interflight.com>
PowerPC 750             465.30  Scot Richardson <scotrich99@_hotmail.com>
PowerPC 750             465.31  Neal P Murphy <neal.p.murphy@_alum.wpi.edu>
PowerPC 750/266 Mac     532.48  Fritz Anderson <fritza@_tezcat.com>
PowerPC 750/195 Mac G3  583.27  <gustilo@_mail.med.upenn.edu>
PowerPC 750/292 Mac     586.38  John McAulay <johnmcaulay@_ndirect.co.uk>
PowerPC 750/300 iBook   589     M. van Steensel <mvanstee@_baserv.uci.kun.nl>
PowerPC 750/333 iMac    665.19  Koyot <koyot@_alpha.pl>
PowerPC G4 350 Mac 400  697.96  Guillame Blain <blaingu@_iro.umontreal.ca>
PowerPC G3/350          697.96  Juergen Fricke <jofry@_web.de>
PowerPC 750/366 G3      732.36  Mike Hopkins <mhopkins@_netmatters.co.uk>
PowerPC G4 Mac8500      796.26  Alain Birtz <abz@_videotron.ca>
PowerPC 750/400 Mac     796.26  William F. Adams <willadams@_aol.com>
PowerPC 750/400 iMac DV 797.90  Daniel Koerner <wum42@_netscape.net>
PowerPC G4              797.90  P. Radermecker <pradermecker@_iquibec.com>
PowerPC 750/400 G3      801.18  Richard Petty <repetty@_austin.rr.com>
PowerPC 750/400 G3      801.18  Brian Kendig <brian@_enchanter.net>
PowerPC 750/400 G3      801.67  Schmitz <schmitz@_biophys.uni-duesseldorf.de>
PowerPC G4/500          992.87  K. Gustilo <gustilo@_mail.med.upenn.edu>
PowerPC G4/500          996.64  Heinz Nabielek <h.nabielek@_fz-juelich.de>
PowerPC G4/500          999.42  Stephen D. Scotti <sdscotti@_earthlink.net>
PowerPC G3/600         1170.31  McWilliam <hamishpmcwilliam@_netscape.net>
PowerPC 750cx/600 iMac 1198.00  Jan-Jaap Boor <jjboor@_mac.com>
PowerPC 750fx/700 G3   1389.36  Gurkan Sengun <gurkan@_linuks.mine.nu>
PowerPC 750fx/700 G3   1389.36  Keller <kkeller@_wombat.san-francisco.ca.us>
PowerPC G4/999         1992.29  Paula <canthavespam@_yahoo.com>
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3.14 Sistemi con CPU di altro tipo: Mips, Intel 8088/286 ELKS, IBM, Crusoe, PA-RISC, Hitachi SH, Arm e StrongArm, iDragon, Vax, CRIS Etrax, XScale

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Processore             BogoMips  Riferito da
Mips R3000A/20            19.79  Kagstrom <simon.kagstrom.864@_student.lu.se>
Mips R4000/100            48.30  J.L. Brothers <brothers@_halcyon.com>
Mips R4000/100 Magnum     50.03  Andreas Busse <andy@_soft-n-hard.de>
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Mips R4400/134 Acer Pica 67.10  Andreas Busse <andy@_soft-n-hard.de>
Mips R4400/134 Acer Pica 67.10  Ralf Baechle <ralf@_waldorf-gmbh.de>
Mips R4600/133 Tyne     133.12  Ralf Baechle <ralf@_waldorf-gmbh.de>
Mips R4600/133 RM200    133.08  Ralf Baechle <ralf@_julia.de>
Mips R5000/150 Indy     154.83  Ralf Baechle <ralf@_julia.de>
Mips R5000/180 Indy     179.81  Bradley Bell <btb@_debian.org>
Mips R5900 PS2          392.39  Otto Slooten <otto.slooten@_planet.nl>
Mips R5900 PS2          392.40  Anders Hustvedt <corsec@_gamebox.net>

ELKS Intel 8088/4.77      0.02  Tim Van der Linden <timvdl@_innet.be>
ELKS Intel 8088/10        0.05  Tim Van der Linden <timvdl@_innet.be>
ELKS Intel 8086           0.5   Kin Lau <gabe@_zot.io.org>
ELKS NEC V20/8            0.69  McWilliam <hamishpmcwilliam@_netscape.net>
ELKS Intel 286 Tandy      0.75  Joey Hess <joey@_kite.ml.org>
ELKS Intel 8086 NecV20/16 0.88  Vasilis Ventirozos <cyberpunk@_freemail.gr>
ELKS Intel 286            0.99  Anders Stenback <stenback@_hehe.com>
ELKS Intel 286/8 VAXMate  1.03  Andrew Costa <c_chaos@_wahnapitae.on.ca>
ELKS Intel 286/10 Comm.   1.30  Hans-Joachim Baader <hans@_grumber.inka.de>
ELKS Intel 286 PS2        2.32  Morillas C.H. Antonio <morilla@_fie.us.es>
ELKS Intel 286 PS2        2.34  Joey Hess <joey@_kite.ml.org>

IBM S390 Gen4            75.16  J Scott <mrbinary@_yahoo.com>
IBM S390 R46/500        412.05  Odilon Cirillo <odilon.cirillo@_eds.com>

Crusoe/400              725.81  Bill Rhodes <wrhodes@_27.org>
Crusoe                 1182.92  Michael Heiming <mh@_vbag.de>
Crusoe TM5800/1000     1985.74  Mathieu Bois <mathieu.bois@_laposte.net>

Atmel ARM                13.00  Stanley <jstedile@_hotmail.com>
CL7110/18 ARM710         17.05  McWilliam <hamishpmcwilliam@_netscape.net>
StrongARM-1110/206      137.21  Jon Ward <aardvark@_fnord.org.uk>
StrongARM-1110/206      137.21  Sander Fransen <sander@_fransen.com>
StrongARM-1110/206      137.21  Jan walter <jan@_millfilm.co.uk>
StrongARM-1110/206      137.21  W Stallwood <wayne@_crimsontechnology.com>

PA-Risc Gecko/60         59.80  Arthur Aldridge <aj@_yasashi.net>
PA-Risc 9000/160        319.48  Frank Ickstadt <frank.ickstadt@_btignite.de>
PA-Risc 7300LC/160      106.49  Peter Whysall <peter.whysall@_ntlworld.com>

Hitachi SH-4/200        199.47  Da Wrecka <da_wrecka@_blueyonder.co.uk>
iDragon/200             399.76  Princo <hoge@_hogehoge.cc>
Vax 3100-m38              5.41  Blaz Antonic <yint@_email.si>
CRIS Etrax Webcam        99.73  Pat Niemeyer <pat@_pat.net>
Intel XScale Sharp      397.31  John Davies <john.davies@_c24.biz>
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3.15 Sistemi con più processori (SMP2, SMP4 e altri)

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Processore            BogoMips  Riferito da
SMP2 Pentium/75          59.50  Michael Engel <engel@_unix-ag.uni-siegen.de>
SMP2 Pentium/90          71.68  Edwin Whitelaw <elw@_ivc.com>
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SMP2 Pentium/90	71.98	Daniel Luhde-Thompson <dl10010@_cam.ac.uk>
SMP2 Pentium/90	72.08	Alan Cox <alan@_cymru.net>
SMP2 Pentium/100	79.46	Lam Dang <dangit@_ix.netcom.com>
SMP2 Sparc 630MP	79.66	Daniel Aubry <daniel.aubry@_unibas.ch>
SMP2 Pentium/100	80.08	Christian Tan <pigeon@_xs4all.nl>
SMP2 Pentium/100	80.08	McNalley <jmcnalle@_attila.stevens-tech.edu>
SMP2 Pentium/120	95.85	Maurice de Bijl <maurice.d.bijl@_topic.nl>
SPM2 Sparc SS/50-40	90.11	Benjamin Appee <benjamin@_appee.de>
SMP2 Sparc SS/50	99.84	Dimitris Tsifakis <sv1det@_freemail.gr>
SMP2 Pentium/133	106.09	Maurice de Bijl <maurice.d.bijl@_topic.nl>
SMP2 Pentium/166	133.53	<Reinhard.Simkovics@_jk.uni-linz.ac.at>
SMP2 Sparc SM71/75	149.70	C Redmon <credmon@_utk.edu>
SMP2 Pentium/200	158.72	Ed Hoppitt <edward@_dcs.rhbnc.ac.uk>
SMP2 Pentium/200	158.92	Zeus <heyzeus@@_verios.net>
SMP2 Sparc RossHS/150	209.71	Nico Will <nicolas.will@_sbcglobal.net>
SMP2 Pentium Pro/150	299.00	Steven Gallo <smgallo@_numenor.csgeeks.org>
SMP2 Pentium Pro/150	299.01	Eric van Dijken <E.vanDijken@_PTT-Telecom.nl>
SMP2 Sparc SM71/75	299.40	C Redmon <credmon@_utk.edu>
SMP2 Pentium Pro/166	331.78	Eric van Dijken <E.vanDijken@_PTT-Telecom.nl>
SMP2 Pentium Pro/180	358.81	Eric van Dijken <E.vanDijken@_PTT-Telecom.nl>
SMP2 Pentium Pro/180	358.81	Frankie East <fae2401@_rit.edu>
SMP2 Pentium Pro/180	358.81	James K. Wiggs <wiggs@_wolfenet.com>
SMP2 Pentium Pro/200	396.25	Will Shaw <shaww@_dialup.dstm.com>
SMP2 Pentium Pro/200	397.32	Abhijit Menon-Sen <ams@_wiw.org>
SMP2 Pentium Pro/200	398.13	David Konerding <dek@_cgl.ucsf.edu>
SMP2 Pentium Pro/200	398.13	B Heinen <benedikt.heinen@_infrasys.ascom.ch>
SMP2 Pentium Pro/200	398.13	Ramon Huerta <huerta@_minerva.ii.uam.es>
SMP2 Pentium Pro/200	398.14	C.-A. Possamai <camille@_sugiton.cnrs-mrs.fr>
SMP2 Pentium Pro/200	398.14	Leland <llucius@_millcom.com>
SMP2 Pentium Pro/200	398.14	John Lellis <lellis@_dmccorp.com>
SMP2 Pentium Pro/200	398.14	Jim Gifford <jim@_mail.rath.peachnet.edu>
SMP2 Pentium Pro/200	398.14	Manuel Galan <root@_ulpgc.es>
SMP2 Pentium Pro/200	398.6	Bill Davidsen <davidsen@_tmr.com>
SMP2 Pentium Pro/200	398.95	Fons Rademakers <f.rademakers@_cern.ch>
SMP2 Pentium Pro/200	398.98	Greg Fausak <glfausak@_august.com>
SMP2 Pentium Pro/200	400.18	Attila Karpati <karpati@_cs.elte.hu>
SMP2 Pentium Pro/233	464.49	F. Baitinger <baiti@_zenon.toplink.net>
SMP2 Pentium II/233	466.94	Eli Kane <eli@_crl.nmsu.edu>
SMP2 Pentium II/266	530.84	Shon Martin <cshoon@_oberlin.edu>
SMP2 Pentium II/266	534.12	n.n. <service@_cprompt.sk.ca>
SMP2 Pentium II/266	534.12	Emmanuel Tychon <manu@_acm.org>
SMP2 Pentium II/266	531.66	Stefaan A. Eeckels <stefaan.eeckels@_ecc.lu>
SMP2 Pentium II/274	546.41	Richard Jellinek <rj@_suse.de>
SMP2 21064A/275 AS2000	556.53	Jochen Gatternig <jochen@_gatternig.com>
SMP2 Pentium II/300	597.20	Paul Sheer <psheer@_obsidian.co.za>
SMP2 Pentium II/300	598.02	Hans Ameel <hans@_pla.to>
SMP2 Pentium II/300	599.66	Abhijit Menon-Sen <ams@_wiw.org>
SMP2 Pentium II/300	599.76	S. Curtarolo <auro@_spiro.fisica.unipd.it>
SMP2 Pentium II/333 ov	665.73	S. Curtarolo <auro@_spiro.fisica.unipd.it>
SMP2 Pentium II/333	665.20	D.A. Sergatskov <dima@_cholla.phys.unm.edu>

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  SMP2 Pentium II/350      697.14  Riley <rhw@_bigfoot.com>
  SMP2 Pentium II/350      700.42  David Overeem <overeem.1@_osu.edu>
  SMP2 Pentium II/350      700.42  Mathijs <matthijs@_helena.tux.nu>
  SMP2 Pentium II/350      700.42  Joe Gray <jgray_111@_yahoo.com>
* SMP2 Pentium Pro/200     792.48  Eric P. McCoy <emccoy@_hamilton.edu>
* SMP2 Pentium Pro/200     792.98  David Ewan Kahana <dek@_bnl.gov>
* SMP2 Pentium Pro/200     793.80  Eric P. McCoy <ctr2sprt@_yahoo.com>
* SMP2 Pentium Pro/200     794.42  Dondo <yan@_seiner.com>
  SMP2 Pentium MMX/200     794.62  Kristian Koehntopp <kris@_koehntopp.de>
  SMP2 Pentium MMX/200     796.26  Eric Clark <eclark@_opencominc.com>
  SMP2 Pentium II/400      796.26  Michael Necaise <necaise@_jlab.org>
  SMP2 Celeron/400         796.26  Stuart Hall <stuarthall@_mailandnews.com>
  SMP2 Celeron/400         798.21  Stefan Onderka <nop@_gameart.com>
  SMP2 Pentium II/400      797.08  Mogens Kjaer <mk@_crc.dk>
  SMP2 PowerPW 604e/200    797.90  Tom <invalid@_charter.net>
  SMP2 Pentium II/400      800.20  Simon van Sleuwen <sleuwen@_hotmail.com>
  SMP2 Pentium II/400      800.36  <joachim.j.gloger@_daimlerchrysler.com>
  SMP2 Pentium II/400      800.36  Marcel Lanz <marcel.lanz@_ds9.ch>
  SMP2 Pentium II/400      800.36  Frank <frank@_sazza.ping.de>
  SMP2 Pentium II/400      800.47  Jung Pyo Hong <hongjungpyo@_my-deja.com>
  SMP2 Pentium II/448 ov   894.57  Rob Leach <dslfreak@_pacbell.net>
  SMP2 Celeron/450         894.57  Stephan Eisler <stephan@_lingo.gun.sub.org>
  SMP2 Pentium III/450     899.48  Ramses Smeyers <fatman@_khk.org>
  SMP2 Pentium III/450     899.48  Roland Exler <r.exler@_jk.uni-linz.ac.at>
  SMP2 Pentium II/450      901.12  Abhijit Menon-Sen <ams@_wiw.org>
  SMP2 Pentium II/466      925.70  A. Giachino <a.giachino@_ekkinc.com>
  SMP2 Pentium MMX/233     927.33  Jeff White <jwhite@_ghq.com>
  SMP2 Pentium III/500     996.14  Ola Samuelson <ola@_datalink.se>
  SMP2 Pentium III/500     996.15  Rob Green <mooncrow@_lava.net>
  SMP2 Celeron/500         999.42  Ingimar Rovertsson <iar@_skyrr.is>
  SMP2 Celeron/500         999.42  Rob Farrell <rpf@_speakeasy.net>
  SMP2 Pentium III/500     999.42  Douglas Osborn <daozb@_earthlink.net>
  SMP2 Pentium III/500     999.42  Greg M. Hebel <gregh@_twcny.rr.com>
  SMP2 Celeron/515 overc 1028.92  Ryan Werber <rwerber@_ctel.net>
* SMP2 Pentium II/266     1066.59  Jacques Rodary <jrodary@_free.fr>
  SMP2 Celeron/550 overc 1101.00  Olof Zachrisson <eraolza@_ks.ericsson.se>
  SMP2 Celeron/550 overc 1101.00  John Katagawa <dhc@_50k.com>
  SMP2 Celeron/550 overc 1101.00  Mattias Moberg <mattias.moberg@_home.se>
  SMP2 Celeron/550 overc 1101.00  Kieffer <Jerome.KIEFFER@_crans.ens-cachan.fr>
  SMP2 Celeron/550 overc 1101.00  C. Shenefiel <chris.shenefiel@_bigfoot.com>
  SMP2 Pentium III/550    1101.00  Jean-David Beyer <jdbeyer@_exit109.com>
  SMP2 Pentium III/560    1117.39  Nathan Laredo <laredo@_gnu.org>
  SMP2 Celeron/563 overc 1120.00  Cecchinel Stephan <inter.zone@_free.fr>
  SMP2 Sparc USII/296     1182.92  Bill Maloy <maloy@_goldinc.com>
  SMP2 Celeron/606 overc 1207.50  Mattias Moberg <mattias.moberg@_home.se>
  SMP2 Pentium III/650    1300.88  Dan Kegel <dank@_alumni.caltech.edu>
* SMP2 Pentium II/400     1587.60  Bill Maloy <bill.maloy@_goldinc.com>
  SMP2 Itanium/800        1593.82  Cipriano Groenendal <cipri@_ezlinux.nl>
* SMP2 Pentium II/450     1789.13  Steve Snyder <swsnyder@_home.com>
* SMP2 Pentium III/450    1789.13  J Snowdon <john@_snowdon36.freeserver.co.uk>
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   SMP2 PowerPC 7400/450  1789.63  Jake Goulding <shepmaster@_home.com>
*  SMP2 Celeron/466       1857.94  Dominic.Baines <dombaines@mmbq.demon.co.uk>
*  SMP2 Celeron/500       1998.84  Rob Farrell <rpf@_comcast.net>
   SMP2 Pentium III/1100  2194.23  Jean-David Beyer <jdbeyer@_exit109.com>
*  SMP2 Pentium III/550   2202.00  <ekk@_ekkinc.com>
*  SMP2 Pentium III/560   2238.05  David Yeung <dyeung@_ust.hk>
*  SMP2 Pentium III/600   2401.89  Shawn Hicks <shicks@_impulse.net>
*  SMP2 Pentium III/600   2401.89  John Wiggins <jwiggins@_csce.uark.edu>
*  SMP2 Pentium III/750   2992.90  George Hauser <hausergj@_pop.nwnexus.com>
*  SMP2 Pentium III/750   3001.55  Jesse Tie Ten Quee <tie@_mountlinux.com>
   SMP2 Pentium Pro/800   3181.77  NN <ulisses@_pusa.informat.uv.es>
*  SMP2 Pentium III/800   3188.33  Steve Bradtke <sjbradtke@_home.com>
*  SMP2 Pentium III/800   3201.43  Paul Skinner <skin@_skin.dhs.org>
*  SMP2 Pentium III/810   3234.20  Pietro Abate <abate@_students.cs.unibo.it>
   SMP2 EV67/833 UP2000   3324.17  Rob Harley <robert.harley@_inria.fr>
*  SMP2 Pentium III/850   3407.86  Michael Cohen <me@_ohdarn.net>
*  SMP2 Pentium III/866   3466.85  Tommy Johansen <tommy.johansen@_idemitsu.no>
*  SMP2 Pentium III/933   3742.10  Justin Baugh <baughj@_cs.rpi.edu>
   SMP2 PowerPC G4/1400   2831.15  Bill Maloy <bill.maloy@_goldinc.com>
*  SMP2 Pentium III/1000  3984.58  Kenny Gryp <gryp@_dakin.be>
*  SMP2 Pentium III/1000  3991.14  Guy Tel-Zur <tel-zur@_computer.org>
*  SMP2 Pentium III/1000  4004.25  Birko Bergt <byrko.bergt@_syntegra.com>
*  SPM2 Pentium III/1000  4010.80  Andy Vlassov <andreyv@_ece.ubc.ca>
*  SMP2 Pentium III/1133  4508.86  Umaid Rajpurohit <sunadm@_rediffmail.com>
*  SMP2 Pentium III/1133  4508.87  S Bozovicar <silvo.bozovicar@_hermes-plus.si>
*  SMP2 Pentium III/1133  4521.98  Ralf Buchwald <ralf@_iehk.rwth-aachen.de>
*  SMP2 Pentium III/1266  5052.81  Sandy Harris <sandy@_storm.ca>
*  SMP2 Athlon/1400       5590.21  Dominic.Baines <dombaines@mmbq.demon.co.uk>
*  SMP2 Athlon/1400       5590.22  Paul Skinner <skin@_skin.dhs.org>
*  SMP2 Athlon/1400       5590.22  Matthew Anderson <matt@_alameda-systems.com>
*  SMP2 Athlon/1400       5590.22  Pierre Vignéras <vigneras@_labri.fr>
*  SMP2 Athlon/1600       6442.18  Rick H. Wesson <wessorh@_ar.com>
   SMP2 Xeon/2000         7956.06  Dave Gilligan <g1ogy@_g1ogy.com>
   SMP2 Xeon/2800        11154.22  Paolo Cravero <paolo.cravero@_csi.it>
   SMP2 Xeon/3060        12202.80  Bill Maloy <bill.maloy@_goldinc.com>
   SMP2 Xeon/2000 ht     15925.22  Dave Gilligan <g1ogy@_g1ogy.com>
   SMP2 Xeon/2400 ht     19031.64  Vasilis Ventirozos <cyberpunk@_freemail.gr>
   SMP2 Xeon/2800 ht     22282.24  John Davies <john.davies@_c24.biz>
   SMP2 Xeon/3060 ht     24379.39  Brian Wheeler <bdwheele@_indiana.edu>

   SMP4 Sparc SM100/40     159.64  C Redmon <credmon@_utk.edu>
   SMP4 Pentium Pro/133    532.07  Erik Walthinsen <omega@_sequent.com>
   SMP4 Pentium Pro/200    794.62  Kenneth Hedlund <c415khd@_nll.se>
   SMP4 Pentium Pro/200    796.28  John Pelan <j.pelan@_am.qub.ac.uk>
*  SMP4 Pentium/133       1064.14  Arthur Aldridge <monark@_aracnet.com>
*  SMP4 Pentium/200       1598.25  Arthur Aldridge <aj@_yasashi.net>
   SMP4 Pentium III/450   1794.00  Glenn Stone <glenns@_ami.com>
   SMP4 Pentium III/550   2195.46  Yan P Yuan <yanping.yuan@_embl-Heidelberg.de>
   SMP4 Alpha EV5/300     2393.60  Daniel Aubry <daniel.aubry@_sygroup.ch>
   SMP4 Itanium/800       3189.20  Bacsi Roland <broland@_mailbox.hu>
```

SMP4 Itanium/995	5955.88	Holger Staab <holger.staab@_lhsystems.com>
SMP4 Xeon/1500	11979.96	T Hiekkalinna <tero.hiekkalinna@_helsinki.fi>
SMP4 Xeon/2400	19136.38	David Hubbard <dhubbard@_hostasaurus.com>
SMP4 Xeon/2800	22321.54	Paolo Cravero <paolo.cravero@_csi.it>
SMP8 Pentium III/500	3996.06	Richard Langis <rlangis@_primux.geekfest.net>
SMP6 SunUltraII/336	4030.46	Daniel James <astac@_swbell.net>
SMP14 SparcII	6927.16	Vassili Tchersky <vt@_bsdjeunz.org>
SMP31 EV67/731 Wildf.	46170.90	Peter Rival <frival@_zk3.dec.com>
SMP8 Xeon/1600	51052.50	Michael Heiming <michael@_heiming.de>
Myrinet144 PII/400	57684.96	<zumbusch@_iam.uni-bonn.de>
Beowulf102 PIII/1000	203862.30	Dan Kirkpatrick <dkirk@_physics.syr.edu>

3.16 Sistemi non-Linux (riportati qui solo per riferimento)

Processore		BogoMips	Riferito da
Casio 9850g calculator	Casio	0.000027	<littlemanthegeek@_hotmail.com>
Commodore 64	VICE	0.0033	<bdwheele@_indiana.edu>
Z80 TRS80 model 4	TRSDOS	0.004	<cervasio@_airmail.net>
Z80/4.6 NC100	ZCN	0.013	<rus@_forfree.at>
Saturn/7.8 HP49G	none	0.321	<samuel.thibault@_fnac.net>
Saturn/3.9 HP48S	none	0.196	<samuel.thibault@_ens-lyon.fr>
Saturn/7.8 HP48G	none	0.271	<samuel.thibault@_ens-lyon.fr>
Saturn/7.8 HP49G	none	0.321	<samuel.thibault@_ens-lyon.fr>
68000/8 Macintosh Classic	MacOS	0.53	<jimmy@_typhoeus.dg.uoa.gr>
ARM9/75 HP49G+	none	1.335	<samuel.thibault@_ens-lyon.fr>
68020/20 Sun 3	SUNOS	2.0	<korpela@_ssl.berkeley.edu>
Intel 386SX/16	MSDOS	2.00	<hamishpmcwilliam@_netscape.net>
68EZ328/20 Palm Vx	PalmOS	2.53	<dv5a@_dc.uba.ar>
Microvax 3100-30	NetBSD	2.74	<goodman@_goodman.hu>
ARM ARM250/12	RISCOS	2.95	<hamishpmcwilliam@_netscape.net>
68020/16 Macintosh LC	MacOS	3.09	<jimmy@_typhoeus.dg.uoa.gr>
68020/25 Sun 3-180	SUNOS	4.0	<korpela@_ssl.berkeley.edu>
Sparc Sun 3-60	SUNOS	4.00	<tranter@_software.mitel.com>
Sparc Sun 3-80	SUNOS	4.00	<tranter@_software.mitel.com>
Vaxstation 3100 M38	VAXVMS	4.66	<bdwheele@_indiana.edu>
68030/25 Macintosh IIci	NetBSD	5.62	<kirk-corey@_uiowa.edu>
AMD 386DX/40	MSDOS	8.03	<hamishpmcwilliam@_netscape.net>
68040/25 Macintosh LC475	MacOS	12.27	<jimmy@_typhoeus.dg.uoa.gr>
68040/33 HP9000-280	HP-UX	14	<niles@_axp745.gsfc.nasa.gov>
68040/25 Apollo 5500	DomainOS	14.00	<kirk-corey@_uiowa.edu>
Sparc Sun 4-280/20	SUNOS	16.0	<korpela@_ssl.berkeley.edu>
Sparc Sun IPC/40	Solaris	16.00	<gong@_cs.msu.su>
68040/25 HP9000-425	DomainOS	16.00	<kirk-corey@_uiowa.edu>
68040 NextStep	(?)	16.26	<petergun@_coffeehaus.com>
Sparc Sun SS1	SUNOS	18.00	<tranter@_software.mitel.com>
Sparc Sun SS1	SUNOS	18.00	<jimmy@_typhoeus.dg.uoa.gr>
IBM RS6000 320	AIX	18.00	<mg@_svtpc3.fb12.tu-berlin.de>
ARM ARM710/40	RISCOS	18.43	<hamishpmcwilliam@_netscape.net>

Sparc Sun SS1+	SUNOS	19	<swmike@_uplift.df.lth.se>
Sparc Sun SS1+	SUNOS	24.00	<tranter@_software.mitel.com>
Sparc Sun IPC	SUNOS	24.00	<tranter@_software.mitel.com>
IBM RS6000 320H	AIX	24.00	<mg@_svtpc3.fb12.tu-berlin.de>
Sparc Sun Sparcstation2	SUNOS	26.00	<gong@_cs.msu.su>
SparcClassic/50	Solaris	32.00	<gong@_cs.msu.su>
Sparc Sun ELC	SUNOS	32.00	<tranter@_software.mitel.com>
HP-PA 9000-720	HP-UX	32.00	<metod.kozelj@_rzs-hm.si>
Sparc Sun SS10	SUNOS	34.00	<tranter@_software.mitel.com>
Sparc Sun SS10	SUNOS	34.00	<makler@_man.torun.pl>
Pentium/100	Win-NT	36.21	<marcus@_healthchex.com>
Sparc Sun Sparcstation2	SUNOS	38.0	<korpela@_ssl.berkeley.edu>
Intel Pentium/100	Beos5	38.50	<hamishpmcwilliam@_netscape.net>
Intel Pentium/100	WinNT4	39.66	<hamishpmcwilliam@_netscape.net>
Intel Pentium/100	FreeBSD	40.32	<hamishpmcwilliam@_netscape.net>
Intel Pentium/100	MSDOS	40.71	<hamishpmcwilliam@_netscape.net>
Mips R4000/100 Indy	(?)	48.00	<p.verwer@_organon.akzonobel.nl>
Mips R4000/100 SGI IndySC	Irix	48.00	<lziegler@_csbsju.edu>
HP-PA 9000-720	HP-UX	48.00	<metod.kozelj@_rzs-hm.si>
Sparc SS10	SUNOS	48.00	<makler@_man.torun.pl>
IBM RS-6000-250/66	AIX	52.00	<gl23@_e4.hrz.uni-giessen.de>
Sparc Sun Sparcstation10d	SUNOS	54.0	<korpela@_ssl.berkeley.edu>
Sparc SS1000 2CPU	SUNOS	58.00	<gong@_cs.msu.su>
Sparc SS20	SUNOS	60.00	<makler@_man.torun.pl>
IBM RS6000-250/80	AIX	62.00	<gl23@_e4.hrz.uni-giessen.de>
Alpha 21064/133 Decstation	OSF1	64	<niles@_axp745.gsfc.nasa.gov>
Alpha 21064/133 Dec3000	OSF1	66.00	<daniels@_helplaxp1.harvard.edu>
Sparc Sun SS5	SUNOS	68.00	<tranter@_software.mitel.com>
Sparc Sun SS20	SUNOS	72.00	<tranter@_software.mitel.com>
Sparc Sun SS20/712	Solaris	74	<spohr@_qmos.com>
Mips R4400/150 Challenge	(?)	74.00	<p.verwer@_organon.akzonobel.nl>
Mips R4400/150 Indigo2Extr	(?)	74.00	<p.verwer@_organon.akzonobel.nl>
HP-PA 9000-715	HP-UX	74.00	<metod.kozelj@_rzs-hm.si>
Centaur C6/200	WinNT4	77.00	<hamishpmcwilliam@_netscape.net>
Centaur C6/200	Win98	78.48	<hamishpmcwilliam@_netscape.net>
Centaur C6/200	MSDOS	78.79	<hamishpmcwilliam@_netscape.net>
Centaur C6/200	Win95	78.81	<hamishpmcwilliam@_netscape.net>
Sparc SS5 sun4m	SUNOS	84.00	<chrisv@_allegria.com>
Sparc SS1000E	SUNOS	84.00	<makler@_man.torun.pl>
Alpha	OSF1	92.00	<petergun@_coffeehaus.com>
Mips R4400/200 Indigo2Extr	(?)	98.00	<p.verwer@_organon.akzonobel.nl>
HP-PA 9000-735/99	HP-UX	98.00	<lankhors@_cs.rug.nl>
Sparc SS5	SUNOS	104.00	<makler@_man.torun.pl>
Sparc Sun SS4/110	Solaris	108	<spohr@_qmos.com>
Sparc Sun SS4	Solaris	108.00	<jimmy@_typhoeus.dg.uoa.gr>
Sparc Sun SS5	SUNOS	110	<swmike@_uplift.df.lth.se>
Alpha 21064A/233	OSF1	114	<niles@_axp745.gsfc.nasa.gov>
Alpha 3000 21064/300	OSF1	120.00	<gl23@_e4.hrz.uni-giessen.de>
HP-PA 700/125	HP-UX	122	<niles@_axp745.gsfc.nasa.gov>
HP-PA 9000-735/125	HP-UX	122.00	<lankhors@_cs.rug.nl>

Mips R4600/133 SGI Indy	Irix	132	<lziegler@_csbsju.edu>
MIPS R5000/150	Irix	148.00	<nachiket@_indimax.hydroqual.com>
IBM 6x86	OS/2	149.13	<mikedg@_ghostbbs.pandora.it>
Alpha	OSF1	180.0	<mauger@_ensinfo.univ-nantes.fr>
MIPS R10000/195	Irix	194.00	<nachiket@_indimax.hydroqual.com>
Alpha 21164/333 AS500	OSF1	222.00	<daniels@_helplaxp1.harvard.edu>
Sparc Ultra-1 sun4u	Solaris	254.00	<alternat@_rwth-aachen.de>
PPC604/133 IBM RS6000	AIX	254.00	<kirk-corey@_uiowa.edu>
IBM RS-6000 43P powerpc	AIX	260.00	<gl23@_e4.hrz.uni-giessen.de>
Sparc U-1 sun4u	SunOS	284.00	<gl23@_e4.hrz.uni-giessen.de>
Alpha 21164/433 DPW433au	OSF1	286.00	<daniels@_helplaxp1.harvard.edu>
HP9000-C160/160	HP-UX	316.00	<nicolai@_prz.tu-berlin.de>
Intel Pentium MMX/166	Beos5	327.96	<hamishpmcwilliam@_netscape.net>
Intel Pentium MMX/166	Win98	328.36	<hamishpmcwilliam@_netscape.net>
Sparc Sun US1/170	Solaris	330	<spohr@_qmos.com>
Sparc Sun US1/167	Solaris	330	<jimmy@_typhoeus.dg.uoa.gr>
Intel Pentium MMX/166	WIN95	331.40	<hamishpmcwilliam@_netscape.net>
Sparc Ultra-1 sun4u	SUNOS	334.00	<chrisv@_allegria.com>
Intel Pentium MMX/166	MSDOS	336.93	<hamishpmcwilliam@_netscape.net>
Alpha 3000-600S	VMS	348.61	<metod.kozelj@_rzs-hm.si>
AMD Duron/750	BeOS5	372.05	<hamishpmcwilliam@_netscape.net>
Alpha server 1000-4/200	VMS	397.68	<metod.kozelj@_rzs-hm.si>
Sparc Sun-Ultra30/248	Solaris	482.00	<marc.Quinton@_stna.dgac.fr>
Intel Celeron/500	MSDOS	488.55	<hamishpmcwilliam@_netscape.net>
Intel Celeron/500	BeOS5	494.81	<hamishpmcwilliam@_netscape.net>
Intel Celeron/500	WinNT4	496.18	<hamishpmcwilliam@_netscape.net>
Alpha 21164A/533 PC164LX	NetBSD	531.55	<hamishpmcwilliam@_netscape.net>
Pentium II/350	Win2000	573.00	<benjy@_kateandbenjy.com>
Sparc US2/296 2cpu	SUNOS	596.00	<manu@_acm.org>
AMD Duron/750	MSDOS	723.78	<hamishpmcwilliam@_netscape.net>
AMD Duron/750	Win98	745.65	<hamishpmcwilliam@_netscape.net>
PowerPC G3/600	MacOSX	789.51	<hamishpmcwilliam@_netscape.net>
Intel Pentium III/800	Win98	795.36	<hamishpmcwilliam@_netscape.net>
Intel Pentium III/800	MSDOS	814.25	<hamishpmcwilliam@_netscape.net>
Intel Pentium III/866	MSDOS	849.65	<hamishpmcwilliam@_netscape.net>
Cray J90 Y-MP/100 16cpu	Unicos	912.00	<lankhors@_cs.rug.nl>
Sequent Symmetry 6xP5/166	Dynix	984.00	<omega@_sequent.com>
Sequent Symmetry 16xP5/66	Dynix	1056.00	<omega@_sequent.com>
HP9000-C160/160	HP-UX	1278.00	<nicolai@_prz.tu-berlin.de>
Sequent NUMA-Q 12x P6/180	Dynix	1416.00	<omega@_sequent.com>
Pentium III/800	Win NT	2267.00	<benjy@_kateandbenjy.com>
Sequent NUMA-Q 32x P6/180	Dynix	3776.00	<omega@_sequent.com>

4 Firma

Sembra che i bambini crescendo si caccino nei guai: l'altro giorno, Isolde è tornata da una gita scolastica con un occhio nero causato dall'incontro con il gomito di qualcuno, mentre lo scorso fine settimana Roderick ha deciso di saltare fuori dalla vasca ed è caduto con la sua schiena contro il rubinetto (con conseguente visita al pronto soccorso e punti di sutura), e per finire oggi Daphne trova il modo di inciampare in una stanza altrimenti vuota e battere la testa sullo spigolo di un tavolo (con conseguente altra visita al pronto soccorso per incollarle la fronte). Devo dire che non mi ricordo di essere stato tanto imbranato quando ero piccolo...

Met vriendelijke groeten, Wim 'Dad' van Dorst.

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Wim van Dorst, Clifton Scientific Text Services, tel/fax +31 355 242 319
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