

Neuigkeiten in OpenVMS

DECUS LUG Hannover

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LIVE FREE OR DIE

2005

OpenVMS

When downtime is not an option

Aktuelle OpenVMS-Versionen

- ▶ OpenVMS VAX V7.3
- ▶ OpenVMS Alpha V8.2
- ▶ OpenVMS I64 V8.2-1

OpenVMS I64 V8.2-1

- ▶ 96 Nodes im Cluster
- ▶ Neue HW: rx 7620, rx 8620, Superdome
- ▶ 2-Node SCSI Cluster (MSA30MI)
- ▶ InfoServer Utility (Network Install/Upgrade)

Neu in OpenVMS I64 V8.2-1

▶ Interrupt Priority C

Commands:

C device Cancel Mount Verification

Q Adjust Quorum

CTRL-P Prompt for Crash

CTRL-Z Exit IPC

IPC>

I64VMS \$ sho dev/full dna0

**Disk \$64\$DNA0: (I64VMS), device type Maxtor OneTouch , is online,
mounted, file-oriented device, shareable, served to cluster via MSCP Server,
error logging is enabled.**

Error count	0	Operations completed	869854
Owner process	""	Owner UIC	[SYSTEM]
Owner process ID	00000000	Dev Prot	S:RWPL,O:RWPL,G:R,W
Reference count	1	Default buffer size	512
Total blocks	240119807	Sectors per track	124
Total cylinders	15617	Tracks per cylinder	124
Logical Volume Size	240119807	Expansion Size Limit	240353280
Allocation class	64		

USB Devices OpenVMS I64

- ▶ USB Device einstecken
 - ▶ \$ UCM SHOW EVENT
 - ▶ \$ UCM add device dna0
 - ▶ USB Device entfernen/einstecken
 - ▶ \$ SHOW DEV/FULL DNA0
-
- ▶ Volle Unterstuetzung in V8.3

OpenVMS V8.3

- ▶ Fieldtest beginnt Anfang 2006
- ▶ V8.3 New Features
 - TUD Vortrag 21
 - www.invenate.de/decus
- ▶ V8.3 Release Q3 2006
 - Alpha und Itanium

Alpha

- ▶ Last System Sales Q4 2006
- ▶ Last Option Sales Q4 2007

- ▶ Support bis mindestens 2011

CHARON-AXP

- ▶ CHARON-AXP Advanced Development
- ▶ <http://www.softresint.com/charon-axp/index.htm#>

Binary Translator

- ▶ OMSAIS
 - HP OpenVMS Migration Software for Alpha to Integrity Server (OMSAI)
- ▶ User-Mode Programs
- ▶ Mix native and translated images
- ▶ Supports VESTed images (VAX -> Alpha)

OpenVMS Ressourcen im WEB

- ▶ <http://h71000.www7.hp.com/index.html>
 - OpenVMS Roadmap
- ▶ www.openvms.org
 - Newsletters
 - Mailing Lists
- ▶ www.itrc.hp.com – hp IT Resource Center

Termine 2006

- ▶ **DECUS IT-Symposium in Neuss**
 - 15-MAY-2006 bis 19-May-2006

- ▶ **OpenVMS Bootcamp**
 - 21-MAY-2006 bis 26-MAY-2006

Happy Thanksgiving ...

