

	 <b>Standard Application Benchmarks</b> <b>Certification Confirmation</b>	<b>Certification</b> <b>Number</b> <b>2000032</b>
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The SAP Business Information Warehouse 2.0 B standard application benchmark suite performed on December 22nd, 2000, by **Compaq** in Walldorf, Germany, was certified on December 28<sup>th</sup>, 2000, with the following data:

The scenario for 32 GB main memory which corresponds to 467,200,000 records in fact table.

**Step 1: Load Phase**

Average throughput in rows / hour: 114,509,804

in detail:

Load from ODS into Infocube (rows / hour): 175,951,459

Repair 2nd indexes on facttable (rows / hour): 1,520,723,327

Create statistics on facttable (rows / hour): 2,266,738,544

Rollup of aggregates (rows / hour): 418,076,063

**Step 2: Realignment**

No. of rows / hour: 313,849,599

Total runtime 1 hour 29 minutes

**Step 3: Query phase**

Throughput / hour: 207,323 query navigation steps

CPU utilization of central system: 92%

The software configuration for all three steps of the SAP BW benchmark:

Operating System central server: Compaq True64 Unix V. 5.1

RDBMS: Oracle 8.1.6

SAP BW Release: 2.0 B

Total disk space: 1,308 GB

*Configuration:*

Central Server: Compaq AlphaServer, Model GS320, 32-way Alpha 21264 EV67, 731 MHz, 4 MB L2 cache, 32 GB main memory



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