

FAST (File Analysis & Statistics) Reorganizing Your Structured Files

FAST (File Analysis & Statistics) helps you keep your structured files organized! No more unnecessary IO's because of too much free space in your files. FAST reads every block to determine the statistics. For performance reasons it is possible to have FAST determine the statistics by taking samples of the files/tabs.

FAST helps you in:

- Analyzing your files
- Determining the length of the data chains
- Determining the amount of chaos in your files
- Providing a high performance tool.

FAST supports:

- Enscribe files
- SQL tables
- Format 1 & Format 2
- 64 bit keys
- Key-sequenced, Relative & Entry-sequenced file-types

FAST provides you the ability to take the appropriate actions to reorganize your files, so you have:

- No unnecessary IO's because of too many Index-levels
- Optimal cache-use because of optimal Block-usage
- Optimal slack percentages that fit your transaction-profiles (many updates-few inserts, few updates-many inserts/deletes)
- The highest achievable scan-performance because of optimal Data-chaining

```
$WOOD.APPLDB.REL
General Fileinfo
=====
SQL BASE TABLE
CATALOG (YW002.$WOOD.ADCAT
VERSION 2
TYPE R
FORMAT 1
EXT ( 16 PAGES, 64 PAGES, MAXEXTENTS 160 )
REC 22
PACKED REC 18
BLOCK 4096
AUDIT
AUDITCOMPRESS
OWNER 255,255
SECURITY (RWEP): CUCU
CREATION DATE: 30 Dec 2004, 21:43
DATA MODIF : 30 Dec 2004, 21:43
LAST OPEN : 4 Aug 2005, 19:40
EOF: 208896 ( 1.0% USED)
EXTENTS ALLOCATED: 3
INDEX LEVELS: 0
```

Block Information

```
=====
Total Blocks 51
Bitmap 1
Data 50
```

	Total Level	Total Blocks	Min Recs	Avg Recs	Max Recs	Avg Slack	Avg% Slack
DATA	50	3	0	0	3	0	0.0%
FREE		10001					

```
Finished: 7 Aug 2005, 21:35:24
1 Files analyzed 1 Files found
```

For additional product information please visit www.usahero.com