# Server Statistics

## Overview

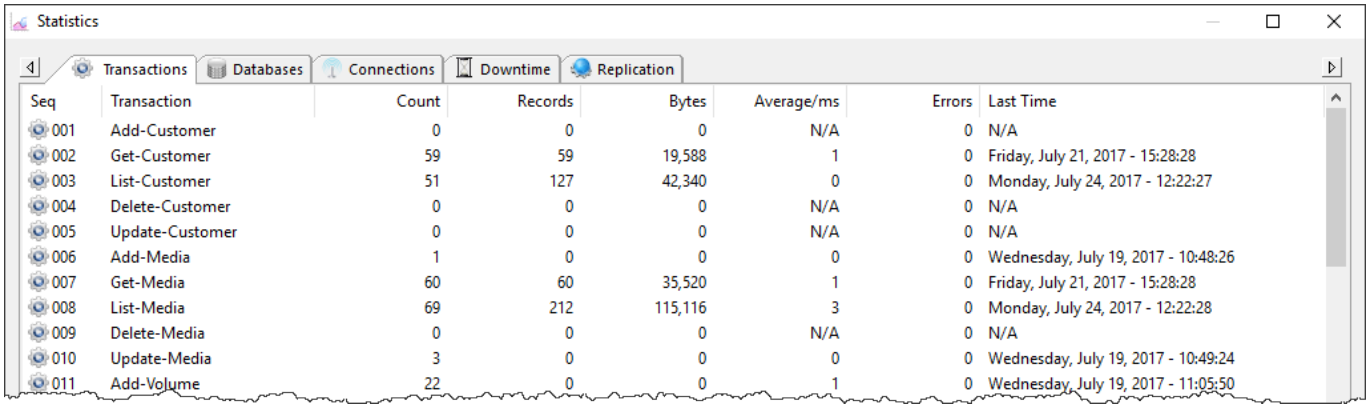
Server statistics displays a list of processes or commands between TapeTrack software and the FrameWork Server Database.

## Server Statistics

The Server Statistics window displays a list of transactions between the users Tapetrack software, such as TapeMaster or Lite, and the FrameWork Server Database. The information includes:

### Transactions

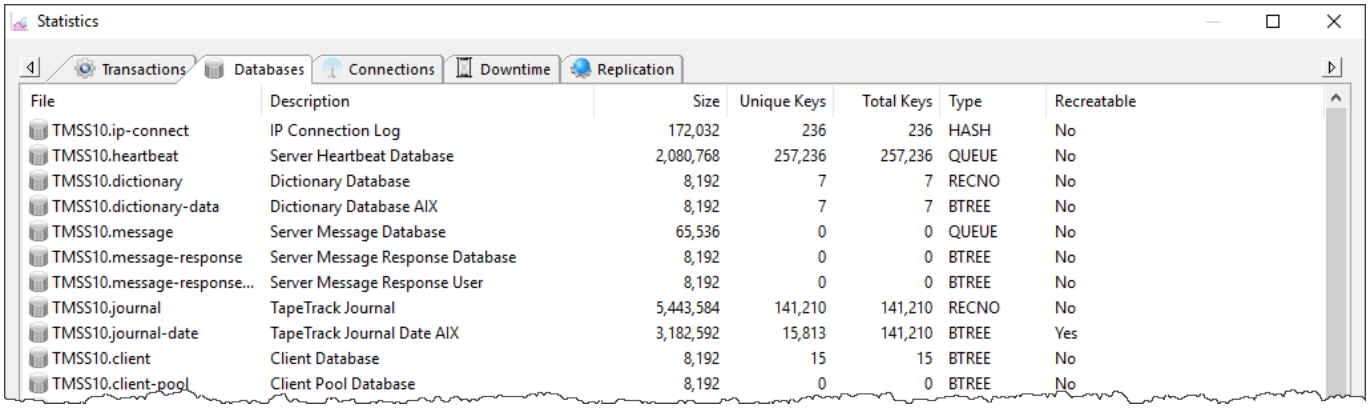
- Sequence number
- Transaction description
- Number of times that transaction type has been executed
- Number of records accessed with that type of transaction
- Bytes transmitted
- Average transaction time
- Error count
- Last time transaction executed




| Seq | Transaction | Count | Records | Bytes | Average/ms | Errors | Last Time |
|---|---|---|---|---|---|---|---|
| 001 | Add-Customer | 0 | 0 | 0 | N/A | 0 | N/A |
| 002 | Get-Customer | 59 | 59 | 19,588 | 1 | 0 | Friday, July 21, 2017 - 15:28:28 |
| 003 | List-Customer | 51 | 127 | 42,340 | 0 | 0 | Monday, July 24, 2017 - 12:22:27 |
| 004 | Delete-Customer | 0 | 0 | 0 | N/A | 0 | N/A |
| 005 | Update-Customer | 0 | 0 | 0 | N/A | 0 | N/A |
| 006 | Add-Media | 1 | 0 | 0 | 0 | 0 | Wednesday, July 19, 2017 - 10:48:26 |
| 007 | Get-Media | 60 | 60 | 35,520 | 1 | 0 | Friday, July 21, 2017 - 15:28:28 |
| 008 | List-Media | 69 | 212 | 115,116 | 3 | 0 | Monday, July 24, 2017 - 12:22:28 |
| 009 | Delete-Media | 0 | 0 | 0 | N/A | 0 | N/A |
| 010 | Update-Media | 3 | 0 | 0 | 0 | 0 | Wednesday, July 19, 2017 - 10:49:24 |
| 011 | Add-Volume | 22 | 0 | 0 | 1 | 0 | Wednesday, July 19, 2017 - 11:05:50 |

### Databases

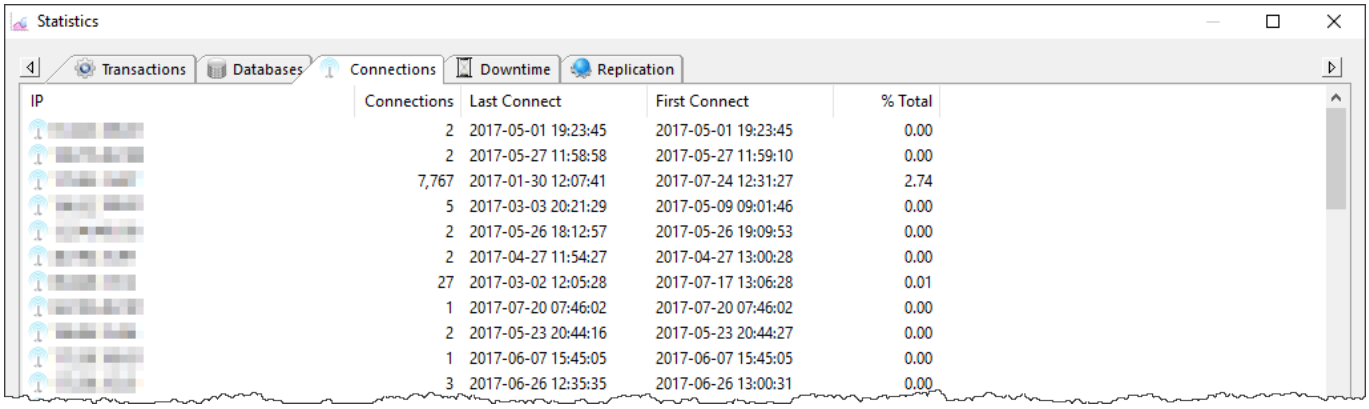
- Database file accessed
- Database file description
- Database file size
- Unique keys
- Total keys
- Type
- Replicable




| File | Description | Size | Unique Keys | Total Keys | Type | Recreatable |
|---|---|---|---|---|---|---|
| TMSS10.ip-connect | IP Connection Log | 172,032 | 236 | 236 | HASH | No |
| TMSS10.heartbeat | Server Heartbeat Database | 2,080,768 | 257,236 | 257,236 | QUEUE | No |
| TMSS10.dictionary | Dictionary Database | 8,192 | 7 | 7 | RECNO | No |
| TMSS10.dictionary-data | Dictionary Database AIX | 8,192 | 7 | 7 | BTREE | No |
| TMSS10.message | Server Message Database | 65,536 | 0 | 0 | QUEUE | No |
| TMSS10.message-response | Server Message Response Database | 8,192 | 0 | 0 | BTREE | No |
| TMSS10.message-response... | Server Message Response User | 8,192 | 0 | 0 | BTREE | No |
| TMSS10.journal | TapeTrack Journal | 5,443,584 | 141,210 | 141,210 | RECNO | No |
| TMSS10.journal-date | TapeTrack Journal Date AIX | 3,182,592 | 15,813 | 141,210 | BTREE | Yes |
| TMSS10.client | Client Database | 8,192 | 15 | 15 | BTREE | No |
| TMSS10.client-pool | Client Pool Database | 8,192 | 0 | 0 | BTREE | No |

## Connections

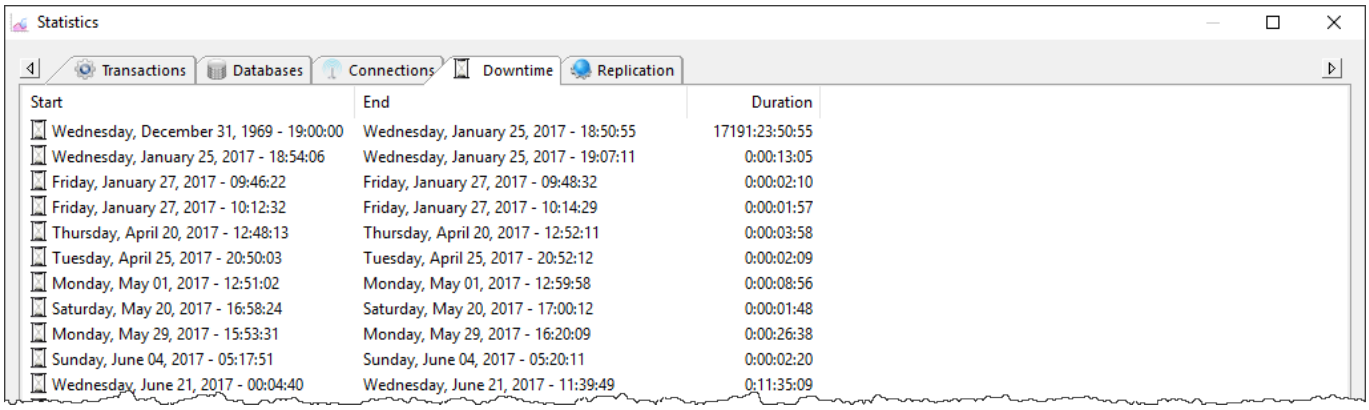
- IP address used to connect to database
- Number of connections from this IP address
- Time and date of last connection
- Time and date of first connection
- Percentage of total connection time




| IP | Connections | Last Connect | First Connect | % Total |
|---|---|---|---|---|
| [redacted] | 2 | 2017-05-01 19:23:45 | 2017-05-01 19:23:45 | 0.00 |
| [redacted] | 2 | 2017-05-27 11:58:58 | 2017-05-27 11:59:10 | 0.00 |
| [redacted] | 7,767 | 2017-01-30 12:07:41 | 2017-07-24 12:31:27 | 2.74 |
| [redacted] | 5 | 2017-03-03 20:21:29 | 2017-05-09 09:01:46 | 0.00 |
| [redacted] | 2 | 2017-05-26 18:12:57 | 2017-05-26 19:09:53 | 0.00 |
| [redacted] | 2 | 2017-04-27 11:54:27 | 2017-04-27 13:00:28 | 0.00 |
| [redacted] | 27 | 2017-03-02 12:05:28 | 2017-07-17 13:06:28 | 0.01 |
| [redacted] | 1 | 2017-07-20 07:46:02 | 2017-07-20 07:46:02 | 0.00 |
| [redacted] | 2 | 2017-05-23 20:44:16 | 2017-05-23 20:44:27 | 0.00 |
| [redacted] | 1 | 2017-06-07 15:45:05 | 2017-06-07 15:45:05 | 0.00 |
| [redacted] | 3 | 2017-06-26 12:35:35 | 2017-06-26 13:00:31 | 0.00 |

## Downtime

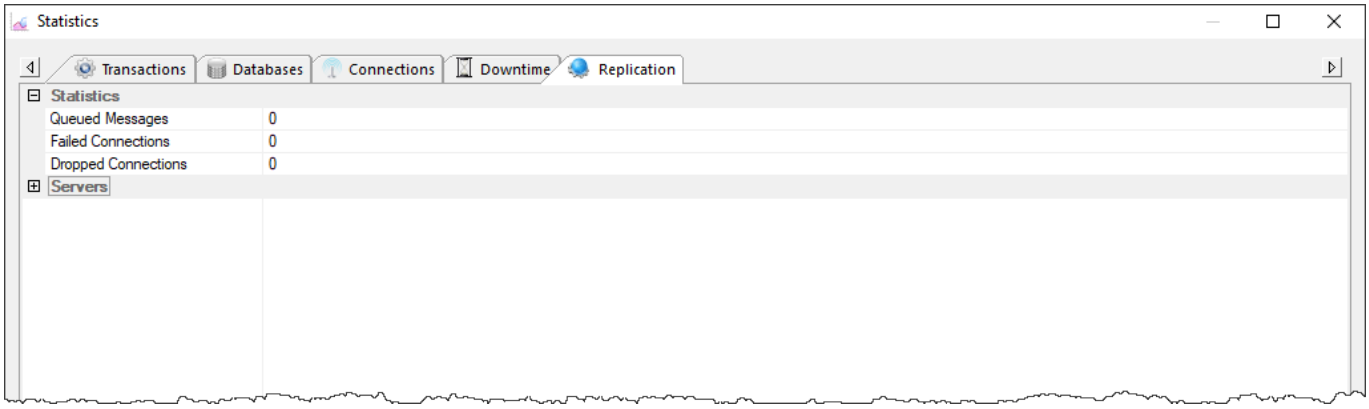
- Date and time of server going offline
- Date and time of server coming back online
- Duration of time server was offline




| Start | End | Duration |
|---|---|---|
| Wednesday, December 31, 1969 - 19:00:00 | Wednesday, January 25, 2017 - 18:50:55 | 17191:23:50:55 |
| Wednesday, January 25, 2017 - 18:54:06 | Wednesday, January 25, 2017 - 19:07:11 | 0:00:13:05 |
| Friday, January 27, 2017 - 09:46:22 | Friday, January 27, 2017 - 09:48:32 | 0:00:02:10 |
| Friday, January 27, 2017 - 10:12:32 | Friday, January 27, 2017 - 10:14:29 | 0:00:01:57 |
| Thursday, April 20, 2017 - 12:48:13 | Thursday, April 20, 2017 - 12:52:11 | 0:00:03:58 |
| Tuesday, April 25, 2017 - 20:50:03 | Tuesday, April 25, 2017 - 20:52:12 | 0:00:02:09 |
| Monday, May 01, 2017 - 12:51:02 | Monday, May 01, 2017 - 12:59:58 | 0:00:08:56 |
| Saturday, May 20, 2017 - 16:58:24 | Saturday, May 20, 2017 - 17:00:12 | 0:00:01:48 |
| Monday, May 29, 2017 - 15:53:31 | Monday, May 29, 2017 - 16:20:09 | 0:00:26:38 |
| Sunday, June 04, 2017 - 05:17:51 | Sunday, June 04, 2017 - 05:20:11 | 0:00:02:20 |
| Wednesday, June 21, 2017 - 00:04:40 | Wednesday, June 21, 2017 - 11:39:49 | 0:11:35:09 |

## Replication

- Statistics of replicated server messages, failed connections and dropped connections
- Replication server details




From:
https://docs.tapetrack.com/ - **TapeTrack Documentation**

Permanent link:
**https://docs.tapetrack.com/master/admin_serverstatistics?rev=1500916344**

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