

Zmanda Recovery Manager (ZRM) for MySQL

Zmanda Recovery Manager (ZRM) for MySQL simplifies the life of a Database Administrator who needs an easy-to-use yet flexible and robust backup and recovery solution for MySQL.

MySQL Online Backup

- Smart backup support for all storage engines
- Easily schedule full and incremental backups
- Fast raw backups or flexible logical backups

Radically Simple Recovery

- Point-in-time recovery
- Integrated with Visual Log Analyzer
- Recover configuration files and tables

Maximum Security

- Data encryption and compression on-the-fly
- Role-based access control

Centralized Global Backup Management

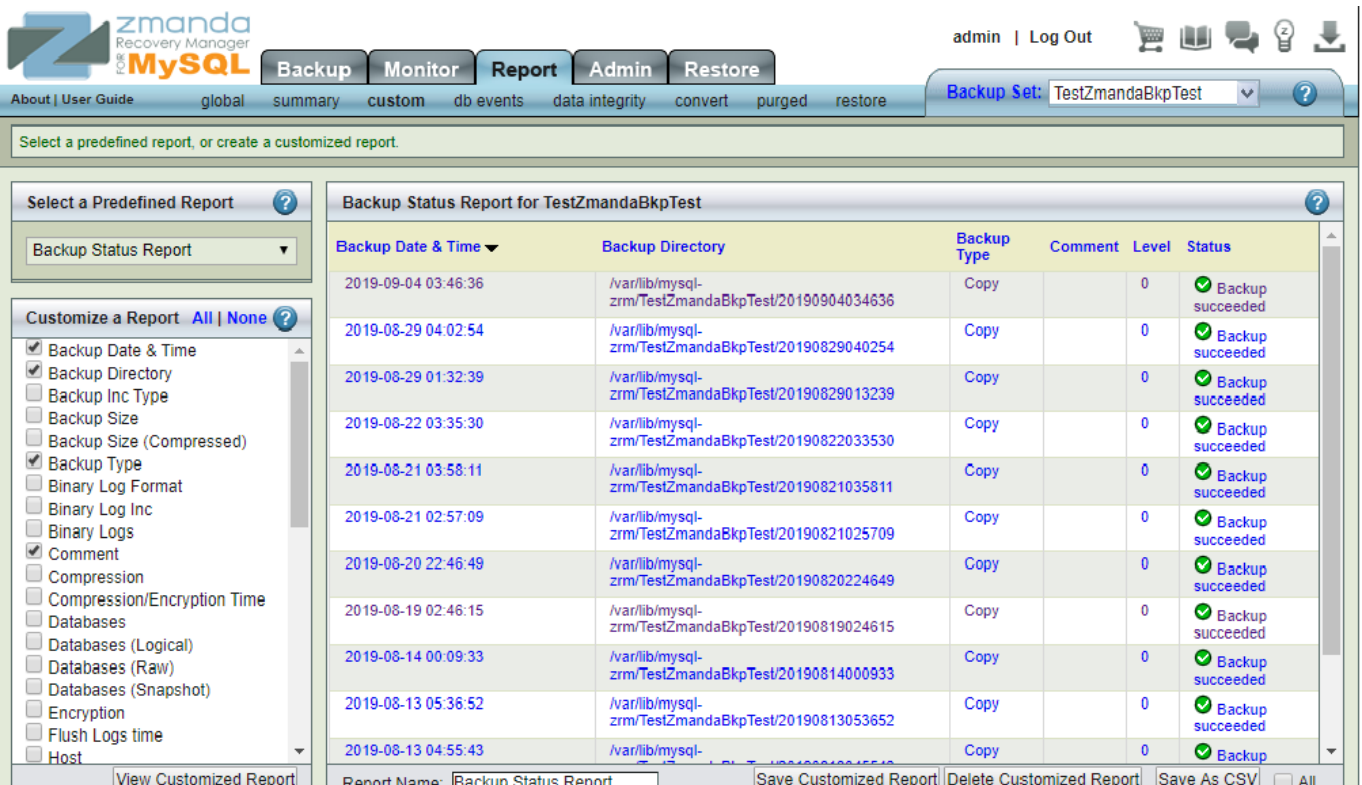
- Backup local and remote MySQL servers
- Backup configuration files for applications
- Flexible backup and retention policies

Power Reporting

- At-a-glance calendar view of all backup and recovery jobs
- Built-in reporting functions
- Real-time email and RSS notifications

Rapid Deployment

- Quick and easy to install
- Intuitive configuration with context sensitive help



The screenshot displays the Zmanda Recovery Manager (ZRM) for MySQL web interface. The top navigation bar includes the Zmanda logo, user name 'admin', and 'Log Out'. Below the navigation bar are tabs for 'Backup', 'Monitor', 'Report', 'Admin', and 'Restore'. The main content area shows a 'Backup Status Report for TestZmandaBkpTest'. On the left, there is a 'Select a Predefined Report' dropdown menu set to 'Backup Status Report' and a 'Customize a Report' section with various checkboxes. The main report table lists backup jobs with columns for Backup Date & Time, Backup Directory, Backup Type, Comment, Level, and Status. All listed backups show a status of 'Backup succeeded'.

Backup Date & Time	Backup Directory	Backup Type	Comment	Level	Status
2019-09-04 03:46:36	/var/lib/mysql-zrm/TestZmandaBkpTest/20190904034636	Copy		0	Backup succeeded
2019-08-29 04:02:54	/var/lib/mysql-zrm/TestZmandaBkpTest/20190829040254	Copy		0	Backup succeeded
2019-08-29 01:32:39	/var/lib/mysql-zrm/TestZmandaBkpTest/20190829013239	Copy		0	Backup succeeded
2019-08-22 03:35:30	/var/lib/mysql-zrm/TestZmandaBkpTest/20190822033530	Copy		0	Backup succeeded
2019-08-21 03:58:11	/var/lib/mysql-zrm/TestZmandaBkpTest/20190821035811	Copy		0	Backup succeeded
2019-08-21 02:57:09	/var/lib/mysql-zrm/TestZmandaBkpTest/20190821025709	Copy		0	Backup succeeded
2019-08-20 22:46:49	/var/lib/mysql-zrm/TestZmandaBkpTest/20190820224649	Copy		0	Backup succeeded
2019-08-19 02:46:15	/var/lib/mysql-zrm/TestZmandaBkpTest/20190819024615	Copy		0	Backup succeeded
2019-08-14 00:09:33	/var/lib/mysql-zrm/TestZmandaBkpTest/20190814000933	Copy		0	Backup succeeded
2019-08-13 05:36:52	/var/lib/mysql-zrm/TestZmandaBkpTest/20190813053652	Copy		0	Backup succeeded
2019-08-13 04:55:43	/var/lib/mysql-zrm/TestZmandaBkpTest/20190813045543	Copy		0	Backup succeeded

Typical Configurations: Local, Remote & Multiple Database Backup



ZRM for MySQL Enterprise Subscription	Standard	Premium
Software		
ZRM for MySQL	✓	✓
Security & Functionality Updates	✓	✓
MySQL Log Analyzer		
Visual Log Analyzer	✓	✓
MySQL Backup Management		
MyISAM (Logical, Raw, Snapshot)	✓	✓
InnoDB (Logical, Snapshot)	✓	✓
Incremental Backup	✓	✓
Windows VSS	✓	✓
Linux LVM	✓	✓
Solaris ZFS	✓	✓
Replication	✓	✓
Veritas VxFS Snapshot	✓	✓
Network Appliance SnapManager	Optional Add-On	Optional Add-On
EMC Clariion SnapView	Optional Add-On	Optional Add-On
Product Support		
Product Alerts & Knowledge Base Access	✓	✓
Number of Supported Cases	Unlimited	Unlimited
Phone Support	Business Hours	24/7
Number of Authorized Contacts	Up to 5	Up to 5
Initial Response Time	Within 8 hours	Within 3 hours

System Requirements:

ZRM Server runs on Windows, Solaris 10, Red Hat Linux, CentOS, OEL, Ubuntu, Debian, Fedora and SUSE
 ZRM protects MySQL databases running on Solaris, Linux, Windows and Mac OS X