

Zmanda Recovery Manager (ZRM) for MySQL Embedded

ZRM for MySQL Embedded is a comprehensive backup and recovery solution for OEMs and ISVs. If you build and distribute applications or appliances based on MySQL database, providing your customers an easy way to protect their MySQL data is the natural next step. ZRM comes with a plugin architecture enabling you to customize the backup solution per requirements of your application. You can also pre-configure backup policies (e.g. retention policy) to specifically reflect the needs of your target customer base. By embedding a MySQL backup solution in your application, you will dramatically reduce the complexity for your customers, and increase your competitive advantage.

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

zmanda
Recovery Manager
MySQL

Backup Monitor Report Admin Restore

About | User Guide summary predefined reports database events verify data admin | Log Out

Report Database Events Backup Set: netfix View All Events

Backup Date: [] Go

July 2007

Database Events Page 2 of 31

Time Stamp: Search: UPDATE Next Prev Page:

Time Stamp	Type	Message
2007-07-11 13:08:56	Query	update task_management set status="Success", output="Unknown option: action schedule:INFO: ZRM for MySQL Enterprise Edition - version 2.0 backup:INFO: ZRM for MySQL Enterprise Edition - version 2.0 netfix:backup:INFO: START OF BACKUP netfix:backup:INFO: PHASE START: Initialization netfix:backup:INFO: backup-set=netfix netfix:backup:INFO: backu... more
2007-07-11 13:08:57	Inivar	
2007-07-11 13:08:57	Query	insert into events (subsystem,severity,event_id,datestamp,log_message,confi...
2007-07-11 13:08:57	Inivar	
2007-07-11 13:08:57	Query	insert into events (subsystem,severity,event_id,datestamp,log_message,confi...
2007-07-11 13:08:57	Inivar	
2007-07-11 13:08:57	Query	insert into events (subsystem,severity,event_id,datestamp,log_message,confi...
2007-07-11 13:08:57	Inivar	
2007-07-11 13:08:57	Query	insert into events (subsystem,severity,event_id,datestamp,log_message,confi...
2007-07-11 13:08:57	Inivar	
2007-07-11 13:08:57	Query	insert into events (subsystem,severity,event_id,datestamp,log_message,confi...
2007-07-11 13:08:57	Inivar	

Legend

Backup Level	Single	Multiple
Level 0	<input type="checkbox"/>	<input type="checkbox"/>
Level 1	<input type="checkbox"/>	<input type="checkbox"/>

update task_management set status="Success", output="Unknown option: action schedule:INFO: ZRM for MySQL Enterprise Edition - version 2.0 backup:INFO: ZRM for MySQL Enterprise Edition - version 2.0 netfix:backup:INFO: START OF BACKUP netfix:backup:INFO: PHASE START: Initialization netfix:backup:INFO: backup-set=netfix netfix:backup:INFO: backu... more

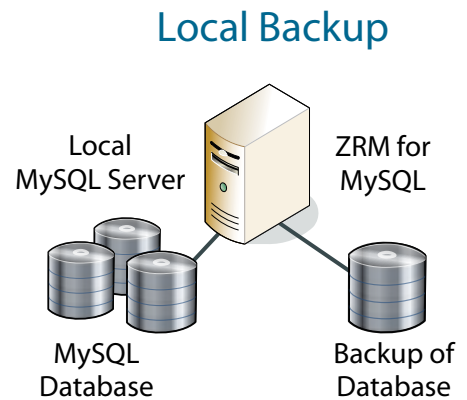
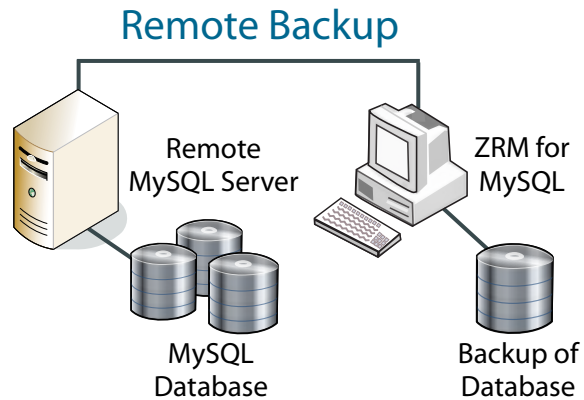
update task_management set status="Success", output="Unknown option: action schedule:INFO: ZRM for MySQL Enterprise Edition - version 2.0 backup:INFO: ZRM for MySQL Enterprise Edition - version 2.0 netfix:backup:INFO: START OF BACKUP

Easily identify Recovery Point & Activate Recovery



Zmanda Recovery Manager (ZRM) for MySQL Embedded

Typical Configurations: Local, Remote & Multiple Database Backup



ZRM for MySQL Embedded	ZRM Standard	ZRM Pro	ZRM Advanced
MySQL Backup Management			
MyISAM (Logical, Raw, Snapshot)	Yes	Yes	Yes
InnoDB (Logical, Snapshot)	Yes	Yes	Yes
Incremental Backup	Yes	Yes	Yes
Windows VSS	Yes	Yes	Yes
Linux LVM	Yes	Yes	Yes
Solaris ZFS	Yes	Yes	Yes
Veritas Snapshot		Yes	Yes
Network Appliance Snapshot			Yes
EMC Clariion SnapView			Yes
Backup from Replication Slave			Yes
MySQL Log Analyzer			
Visual Log Analyzer	Yes	Yes	Yes

ZRM for MySQL Embedded Support	OEM Support Basic	OEM Support Silver	OEM Support Gold
Problem Resolution Support			
Number of Incidents	12	Unlimited	Unlimited
Web-based Case Management	Yes	Yes	Yes
Phone Access		Business Hours	24/7
Maximum Initial Response Time	2 Business Days	4 Hours	2 Hours
Emergency Response Time			30 Minutes

System Requirements:

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