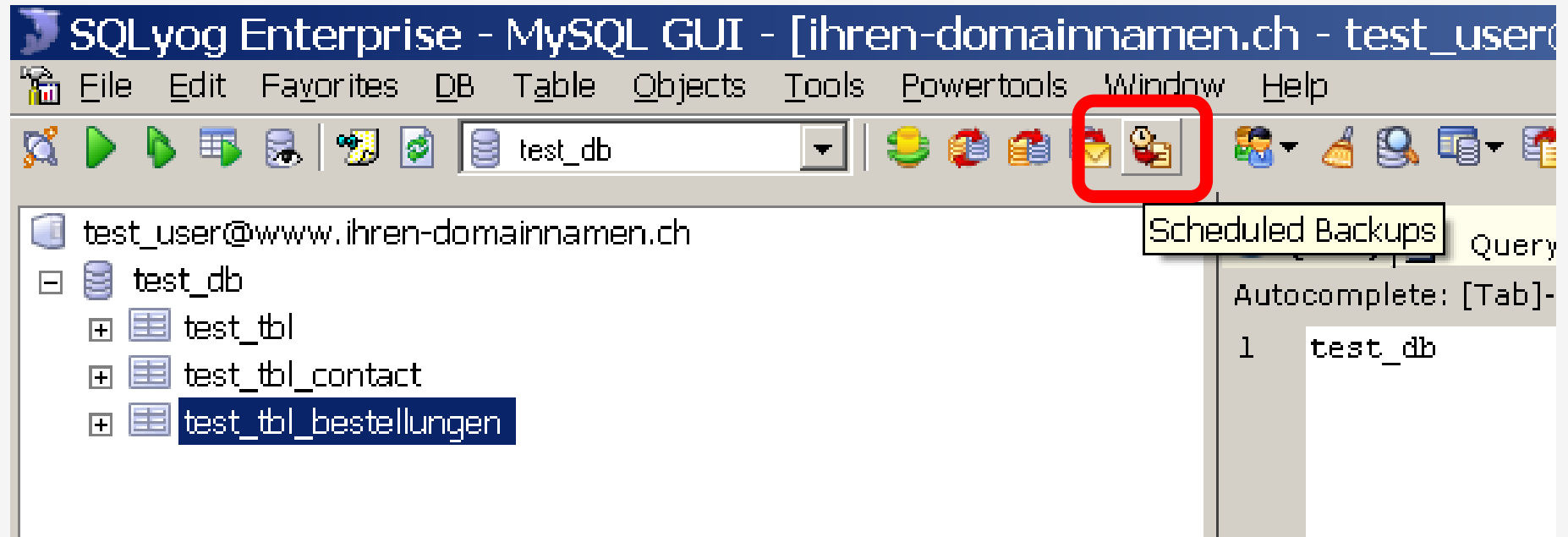


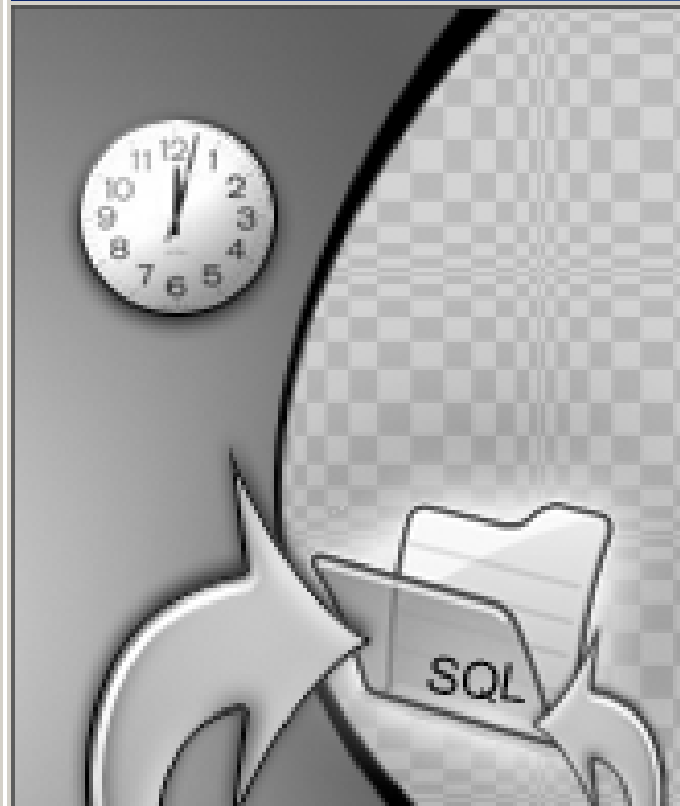
Automatischer Backup der mySQL Datenbank mit SQLyog erstellen

Klicken Sie auf Schedule Backups:



Wählen Sie 'Start a new Session':

Export Data As Batch Script Wizard



Welcome to SQLyog's Scheduled Backup Wizard!

This wizard will guide you through the steps to Schedule Exporting of data as SQL dumps. You can use this wizard to export data into a single SQL file or as multiple files.

Start a new session

Definieren Sie die MySQL Angaben:

Export Data As Batch Script Wizard

Provide details about your MySQL server

Specify MySQL Connection Details

Copy connection from

MySQL HTTP SSH SSL

MySQL host address

Username

Password

Port

Database

Bestimmen Sie welche Tabellen Sie sichern wollen:

Export Data As Batch Script Wizard

Select tables that you want to export

You can export ALL tables or SELECTED tables.

Select Tables

- Export all tables
- Export selected tables

test_tbl
test_tbl_bestellungen
test_tbl_contact

Definieren Sie ob Sie den Backup in einer Datei oder pro Tabelle eine Datei wollen:

Export Data As Batch Script Wizard

How do you want to generate the script?

Specify whether you want to generate dump in one single file or across multiple files in a c

How do you want to generate the script?

Single file for all table(s)
File name ...

Separate file for each table
Dir name ...

[Note: This option allows you to backup data of multiple tables across SQL files. SQLyog will generate tbl_{tablename}.sql in the folder specified.]

Create a subfolder with timestamp
[Note: A new folder with YYYY-MM-DD HH-MM-SS will be created in the location mentioned above.]

Prefix filename with timestamp

Overwrite existing file Append to existing file

Bestimmen Sie, ob vor dem Dateinamen das Datum stehen soll (sehr empfohlen!):

Export Data As Batch Script Wizard

How do you want to generate the script?

Specify whether you want to generate dump in one single file or across multiple files in a c

How do you want to generate the script?

Single file for all table(s)

File name ...

Separate file for each table

Dir name ...

[Note: This option allows you to backup data of multiple tables across SQL files. SQLyog will generate tbl_{tablename}.sql in the folder specified.]

Create a subfolder with timestamp

[Note: A new folder with YYYY-MM-DD HH-MM-SS will be created in the location mentioned above.]

Prefix filename with timestamp

Overwrite existing file

Append to existing file

Definieren Sie, was in den Backup haben wollen (Structure and Data!):

Export Data As Batch Script Wizard

What do you want to generate?

Export

Structure and data Structure only

DDL Options

Include "CREATE dbname" stmt Include "USE dbname" stmt

Include "DROP TABLE" stmt

DML Options

Generate bulk INSERT stmt Generate complete INSERT stmt

Generate INSERT DELAYED stmt

...weitere Optionen, die Sie definieren können:

Export Data As Batch Script Wizard

What do you want to generate?

Flush Options

Flush logs before dump

Flush master log Flush slave logs

Advanced

Lock tables for read Add lock around INSERT statements

Set FOREIGN_KEY_CHECKS=0 Set AUTOCOMMIT=0

Add DISABLE/ENABLE keys around INSERT statements

Charset

Chunk Size (in rows) during batch exports over HTTP Tunnel

Dont break into chunks

Chunk size rows

Max. Packet Size (in KB) for BULK INSERT statements

Get server default

Custom size

Bestimmen Sie, was geschehen soll, wenn ein Fehler auftaucht (z.B. Email versenden)

Export Data As Batch Script Wizard

What you want to do on error?

Send report over Email when an error occurs

Error Handling

- Abort on error
- Email notifications
 - Only on error
 - Everytime

Geben Sie die Email Optionen an und Testen Sie die Einstellung:

Export Data As Batch Script Wizard

Email Options...

Specify your Email and outgoing server information

Sender Information

From name
From Email Reply Email

Recipient Information

To Email
Cc Bcc

SMTP Server Information

Host
Port SMTP server requires authentication
Account name
Password

Definieren Sie den Betreff des Emails:

Export Data As Batch Script Wizard

Email Options....(continued)

Specify a subject for Email or select YYYY-MM-DD or YYYY-MM-DD HH:MM:SS to autogenerate subject from current Date/Time value.

Specify the Email subject

User defined Backup der DB test_db

YYYY-MM-DD YYYY-MM-DD HH:MM:SS

Definieren Sie den nächsten Schritt:

Export Data As Batch Script Wizard

What do you want to do?

When do you want to run this task?

Run immediately

Save & Schedule Configuration

Save configuration file

Save & Schedule it using windows scheduler

Log file

C:_demo\SQLyog\backup.log



Session XML file

C:_demo\SQLyog\backup_script.xml



Der erste Backup wird erstellt:

Export Data As Batch Script Wizard

Completing the Scheduled Export As Batch Script Option

Total time taken - 0 sec(s)
SQLyog Job Agent Version 6.16
Copyright(c)Webyog Softworks Pvt. Ltd.. All Rights Reserved.

Job started at Sat May 17 17:53:51 2008

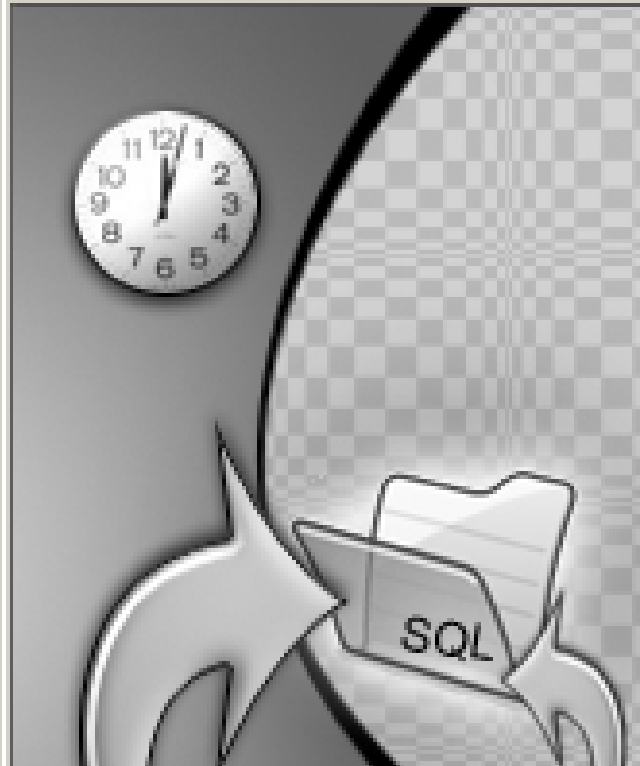
Exporting table test_tbl...Export successful...
Exporting table test_tbl_bestellungen...Export successful...
Exporting table test_tbl_contact...Export successful...

Total time taken - 1 sec(s)



Erstellen Sie nun den „geplanten Task“ und wählen Sie das Script aus, das Sie soeben erstellt haben:

Export Data As Batch Script Wizard



Completing the Scheduled Export As Batch Script Option

Specify job file

C:_demo\SQLyog\backup_script.xml

...

Specify schedule name

Backup der Datenbank test_db

Bestimmen Sie nun, wann der Task gestartet werden soll, z.B. jeden Mittag:

Backup der Datenbank test_db ?

Task | Zeitplan | Einstellungen

1. Um 12:05 wöchentlich jeden Mo, Di, Mi, Do, Fr, ab dem 17.05.2008 ▼

Neu Löschen

Task ausführen: Startzeit:

wöchentlich ▼ 12:05 Erweitert...

Task wöchentlich ausführen

Jede 1 te Woche am:

| | | | |
|-------------------------------------|----|--------------------------|----|
| <input checked="" type="checkbox"/> | Mo | <input type="checkbox"/> | Sa |
| <input checked="" type="checkbox"/> | Di | <input type="checkbox"/> | So |
| <input checked="" type="checkbox"/> | Mi | | |
| <input checked="" type="checkbox"/> | Do | | |
| <input checked="" type="checkbox"/> | Fr | | |

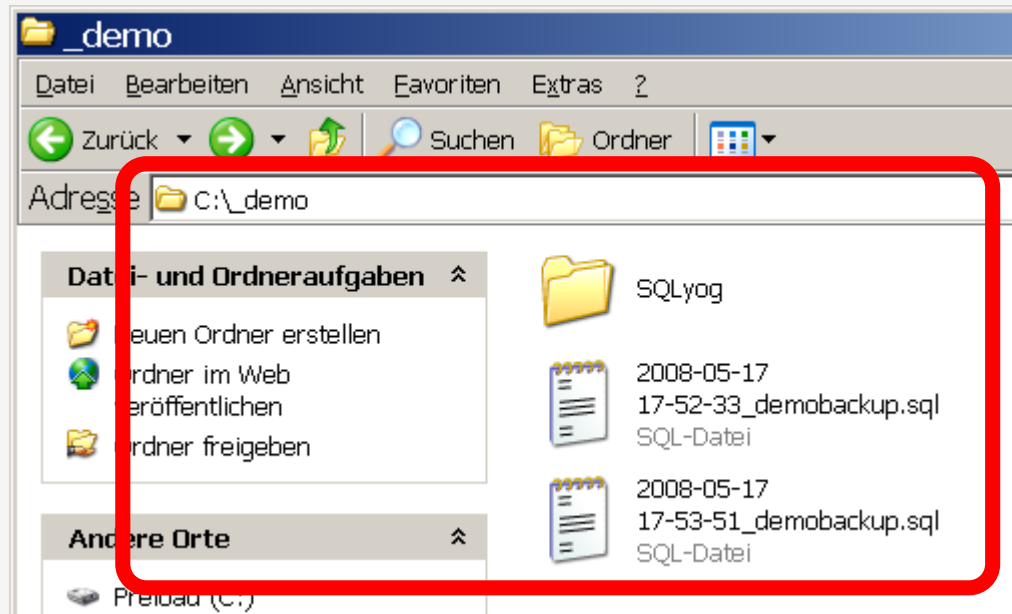
Über Start > Systemsteuerung > Geplante Tasks finden Sie den erfassten Task:

The screenshot shows the Windows Task Scheduler interface. The title bar reads 'Geplante Tasks'. The menu bar includes 'Datei', 'Bearbeiten', 'Ansicht', 'Favoriten', 'Extras', 'Erweitert', and '?'. The ribbon contains 'Zurück', 'Suchen', and 'Ordner'. The address bar shows 'Adresse Geplante Tasks'. A list of tasks is displayed with the following items:

| Name |
|------------------------------|
| Geplanten Task hinzufügen |
| Backup der Datenbank test_db |

The task 'Backup der Datenbank test_db' is highlighted with a red rectangular box.

In dem von Ihnen gewählten Verzeichnis finden Sie die entsprechenden Daten:



ACHTUNG:

Überprüfen Sie von Zeit zu Zeit, ob der Backup der Daten auch funktioniert hat und ob ein Recovery möglich wäre.

Eingesetzte Tools:

- SQLyog

Für mehr Informationen über SQLyog besuchen Sie bitte die Webseite des Herstellers.

.netmind



www.netmind.ch -

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