

# QSqlMonitor

**Open Source Programování**

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FEL ČVUT 2011

# QSqlMonitor

- <http://http://qsqlmon.sourceforge.net>
- vývojář: Ing. František Vacek
- původní projekt Qmotorek
- DB management software
- napsán za použití knihovny Qt
- podpora více databází prostřednictvím různých driverů (QSQLITE, QPSQL, QMYSQL)

# QSqlMonitor

The screenshot displays the QT SQL Monitor application window. The title bar reads "QT SQL Monitor". The menu bar includes "Server", "Sql", "View", and "Help". A toolbar contains icons for various actions and a "limit" dropdown set to "unlimited".

The "Connections tree" panel on the left shows a tree view of the database structure. The "public" schema is selected, listing tables such as "auth\_group", "auth\_group\_permissions", "auth\_message", "auth\_permission", "auth\_user", "auth\_user\_groups", "auth\_user\_user\_permiss...", "core\_allowedfileupload", "core\_baseticket", "core\_currency", "core\_language", and "core\_languageabbr".

The main panel displays a table of query results with the following columns: "id", "created", "language\_id", "area\_id", "published", and "code". The table contains 15 rows of data.

	id	created	language_id	area_id	published	code
1	2	30.09.2010 17:59:10	en	5	✓	AX
2	67	30.09.2010 17:59:14	en	1	✓	ER
3	9	30.09.2010 17:59:11	en	9	✓	AQ
4	33	30.09.2010 17:59:12	en	2	✓	BN
5	46	30.09.2010 17:59:13	en	8	✓	CX
6	47	30.09.2010 17:59:13	en	8	✓	CC
7	50	30.09.2010 17:59:13	fr	1	✓	CG
8	17	30.09.2010 17:59:11	en	3	✓	BS
9	5	30.09.2010 17:59:10	en	8	✓	AS
10	70	30.09.2010 17:59:14	en	9	✓	FK
11	77	30.09.2010 17:59:15	fr	8	✓	TF
12	198	30.09.2010 17:59:23	en	1	✓	SL
13	85	30.09.2010 17:59:15	en	5	✓	GL
14	90	30.09.2010 17:59:16	en	5	✓	GG
15	95	30.09.2010 17:59:16	en	8	✓	HM

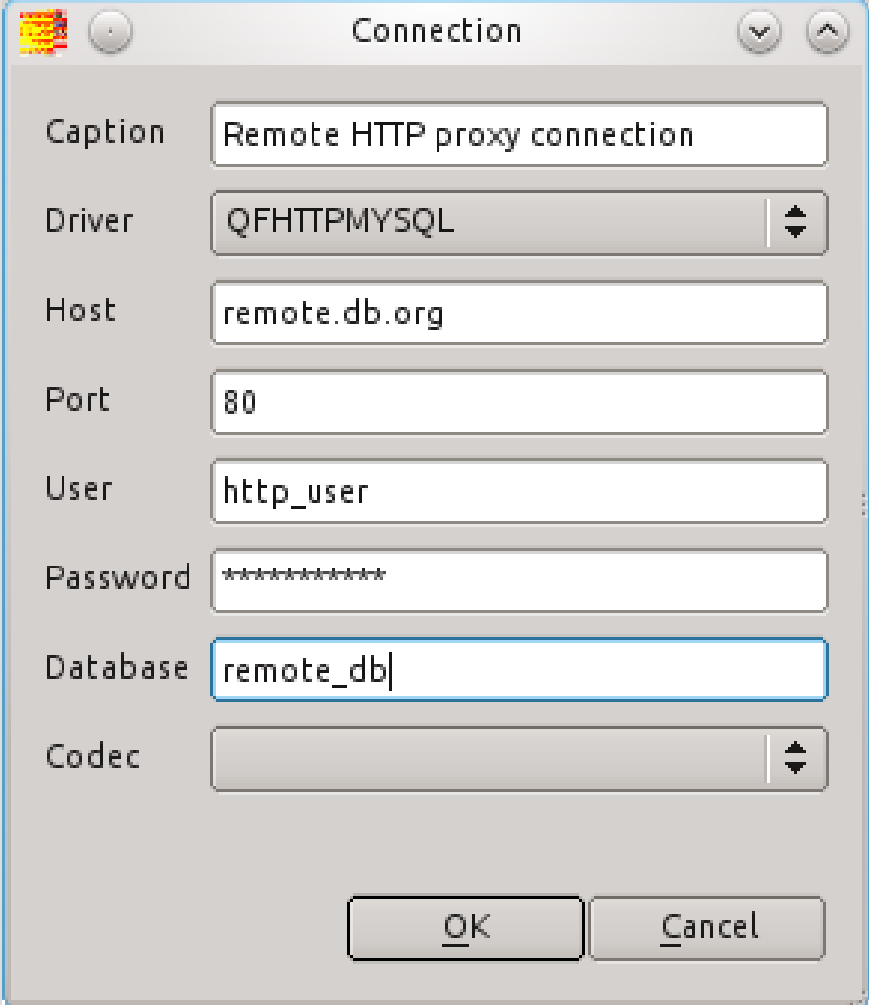
The SQL editor at the bottom contains the query: `SELECT id, created, language_id, area_id, published, code FROM location_country LIMIT 100;` Below the editor, a status bar shows "100 rows" and a green download icon.

The status bar at the very bottom of the application reads: "database 'exapro' on exapro@localhost driver QPSQL".

# QSqlMonitor

Cíl v rámci OSP:

- implementovat protistranu k driveru QFHTTPMYSQL v PHP
- odladit JSON komunikaci s driverem



Connection

Caption: Remote HTTP proxy connection

Driver: QFHTTPMYSQL

Host: remote.db.org

Port: 80

User: http\_user

Password: \*\*\*\*\*

Database: remote\_db

Codec:

OK Cancel