#### Installing and Settings of WinMySQLadmin on Win9x

Important:

If the MySQL server is running, stop it.

If you have already the my.cnf or my.ini file on your environment, you need to rename this file with other name, because the WinMySQLAdmin tool creates its own my.ini file.

Run WinMySQLAdmin.exe, once started WinMySQLAdmin will try to locate the 'my.ini' file in the Windows directory. If the 'my.ini' file is not found the Quick Setup screen is launched:

WinMySQLadmin Quick Setup	QL	by T.c.X DataKonsultAB
Create the my ini file with default values User name Monty	es and the user below. R Password	ecommended to novice user.
WinMySQLadmin Ver 1.0 Quick Setup	2	Cancel

Enter your user name and password text boxes then click on the create button.

The my.ini file will be created, one user will be added to the grant table and a shortcut will be added to the start menu. If you are using a registered version of MySQL, mysqld-opt is the Server is the one that is chosen. The location of my.ini should be e.g. c:\windows.

If you are using the shareware distribution of MySQL mysqld-shareware is the Server is the one that is chosen.

The Quick Setup screen will close and WinMySQLAdmin will install an icon on the System Tray.

Clicking on the WinMySQLAdmin icon on the System tray using either the left or right mouse button will bring up a pop-up menu.



The red light means that the MySQL Server is stopped. To run the Server click over the icon and selecting the item Start the Server.

ShutDown this Tool	
Start the Server	Show me
ShutDown Both	Win 9x 🔸
	Win NT 🔸 🛛 🕅
	07:07

If the green traffic light is showing, this means that the server is up and running, which allows you to use any of the MySQL client utility i.e: c:\mysql\bin\mysql –u <your username> -p<yourpassword>

:**8** 21:39

To access the main screen, click on the 'Show Me' menu item.



To have access to the pop-up menu on the main screen, right click.

Hide me	2 C:\WINDOWS\SYSTEM
Win 9x 🔸	ShutDown this Tool
Win NT 🔸	ShutDown the Server
Server	ShutDown Both

On the Start Menu of the Windows System you should see the icon for the WinMySQLadmin tool.



This means that in the next boot of the machine, the tool will be launched and starting the server.

#### Installing and Settings of WinMySQLadmin as Service on WinNT

Important:

If the MySQL server is running, stop it and remove the service is it already installed.

# If you have already the my.cnf or my.ini file on your environment, you need to rename this file with other name, because the WinMySQLAdmin tool creates its own my.ini file.

Run WinMySQLAdmin.exe, once started WinMySQLAdmin will try to locate the 'my.ini' file in the Windows directory. If the 'my.ini' file is not found the Quick Setup screen is launched:

WinMySQLadmin Quick Setup	JL	by T.c.X DataKonsultAB
Create the my ini file with default value User name Monty	s and the user below. Recom Password	nended to novice user.
WinMySQLadmin Ver 1.0 Quick Setup		Cancel

Enter your user name and password text boxes then click on the create button.

The my.ini file will be created, one user will be added to the grant table and a shortcut will be added to the start menu. If you are using a registered version of MySQL, mysqld-nt is the Server is the one that is chosen. The location of my.ini should be e.g. c:\winnt.

If you are using the shareware distribution of MySQL mysqld-shareware is the Server is the one that is chosen.

The Quick Setup screen will close and WinMySQLAdmin will install an icon on the System Tray.

Clicking on the WinMySQLAdmin icon on the System tray using either the left or right mouse button will bring up a pop-up menu.



The red light means that the MySQL Server is stopped. To install the service click over the icon and selecting the item Install the Service.

ShutDown this Tool	
Stop the Service	Show me
Install the Service	Win 9x →
Start the Server Standalone	Win NT 🔸

To run the Service, click over the item Start the Service.

ShutDown this Tool		
Start the Service Show me		
Remove the Service	Win 9x →	
Start the Server Standalone	Win NT 🔸	
	EN 📢 🗧	F

If the green traffic light is showing, this means that the server is up and running, which allows you to use any of the MySQL client utility i.e: c:\mysql\bin\mysql –u <your username> -p<yourpassword>



To access the main screen, click on the 'Show Me' menu item.

SQL WinMySQLac Copyright (C) All rights reso This software	dmin Ver 1.0 for Win95A   1979-1999 TcX AB Mo erved. See the file PUBL e comes with ABSOLUTE	Vin98/NT nty Program KB _Detron HB. JC for licence information. LY NO WARRANTY: see the file P	Right Click for Menu options
Environment Server h my.	ini Setup   🚺 Err File   🚺	Variables 🚺 Process 🗍 🖨 Database	s Beport
Enviroment	MyODBC		
Local Host Name ETR Local User Name miguel	Driver Version Driver API Level Setup SQL Level	02:50 C:\WINNT\System32\myodbc.dll C:\WINNT\System32\myodbc.dll 1	
DS Platform			
Windows NT detected			
.ocal IP Address	Server		
pt3	Server Info	Host Info	Open tables
132.168.0.75	3.23.18-alpha	localhost via TCP/IP	2
otal Physical Memory 260,596 MB RAM	Client Info	Protocol Info	Open files
	3.23.13a-alpha	10	4
Powered by	Uptime	Threads running	Open streams
2 MUSO	1 min 27 sec	1	0
	Slow gueries	Opened tables	Questions
	1 0	5	2

To have access to the pop-up menu on the main screen, right click.

Hide me	n 02.50 C:\WINNT\System32\myodba
Win 9x 🔸	2 C:\WINNT\System32\myodbr
Win NT 🔸	ShutDown this Tool
	Stop the Service
Server	Remove the Service
Converter	Start the Server Standalone

On the Start Menu of the Windows System you should see the icon for the WinMySQLadmin tool.



This means that in the next boot of the machine, the tool will be launched.

#### Installing and Settings of WinMySQLadmin as Standalone on WinNT

Important:

If the MySQL server is running, stop it and remove the service is it already installed.

# If you have already the my.cnf or my.ini file on your environment, you need to rename this file with other name, because the WinMySQLAdmin tool creates its own my.ini file.

Run WinMySQLAdmin.exe, once started WinMySQLAdmin will try to locate the 'my.ini' file in the Windows directory. If the 'my.ini' file is not found the Quick Setup screen is launched:



Enter your user name and password text boxes then click on the create button.

The my.ini file will be created, one user will be added to the grant table and a shortcut will be added to the start menu. If you are using a registered version of MySQL, mysqld-nt is the Server is the one that is chosen. The location of my.ini should be e.g. c:\winnt.

If you are using the shareware distribution of MySQL mysqld-shareware is the Server is the one that is chosen.

The Quick Setup screen will close and WinMySQLAdmin will install an icon on the System Tray.

Clicking on the WinMySQLAdmin icon on the System tray using either the left or right mouse button will bring up a pop-up menu.



The red light means that the MySQL Server is stopped. To run the Server click over the icon and selecting the item Start the server Standalone.

ShutDown this Tool	
Stop the Service	Show me
Install the Service	Win 9x 🕨 🕨
Start the Server Standalone	Win NT 🔸
	🔍 – EN 😻

If the green traffic light is showing, this means that the server is up and running, which allows you to use any of the MySQL client utility i.e: c:\mysql\bin\mysql –u <your username> -p<yourpassword>



To access the main screen, click on the 'Show Me' menu item.



To have access to the pop-up menu on the main screen, right click.



On the Start Menu of the Windows System you should see the icon for the WinMySQLadmin tool.



This means that in the next boot of the machine, the tool will be launched **but without Starting the** MySQL Server. As Standalone the only way to Start the MySQL Server is using the pop-up menu Start the Server Standalone item.

## Editing the my.ini File

Click on my.ini Setup tab.

WinMySQLadmin 1.0 WinMySQL WinMySQL Copyright All rights r This softw	Ladmin Ver 1.0 for Win95/Win98/NT (C) 1979-1999 TcX AB Monty Program KB_Detron HB. Right Click for Menu options eserved. See the file PUBLIC for licence information. are comes with ABSOLUTELY NO WARRANTY: see the file PUBLIC for details	×
🚺 Enviroment 🚺 Server 🍋	my.ini Setup 🚺 En File 🚺 Variables 🚺 Process 🕤 Databases 🔀 Report	
Base Dir c:/mysql	#This File was made using the WinMySQLadmin 1.0 Tool #18/06/00 06:19:28	^
mysqld file	#Uncomment or Add only the keys that you know how works. #Read the MySOL Manual for instructions	
C mysgld	[mysqld]	- 11
r mysqld-opt	has a diversion and	
O mysqidint	#bind-address=192.168.0.75 #datadir=c/mysql/data #language=c/mysql/share/your language directory	
Pick-up and Edit my.ini values	#delay-key-write-for-all-tables #log-long-format #slow query log=# #tmodir=#	
Save Modification	¢ansi ¢new ≠port=3306	
Create ShortCut on Start Menu	#sare	Ľ

The my.ini file screen displays a memo object which allows you to make whatever modification you feel necessary. Changes can be saved to the my.ini file pressing the Save Modification button.

#### Changing the MySQL Server file

When the tool is loaded searchs on the bin folder for the server files options. If you have the registered distribution you have the mysqld.exe, mysqld-opt.exe and the mysqld-nt.exe. If you want to change the Server file, edit the my.ini file as follows:

#### On Win9x

Stop the server if already is running.

On the group option for mysqld, select the option that you want and press the Save Modification button.



Right click and selecting the Start Server menu, start the new MySQL server option.

#### On WinNT

Stop the service if already is running or stop the server standalone. Remove the service. Reboot the machine.

On the group option for mysgld, select the option that you want and press the Save Modification button.



Right click and select the Install the Service menu. Right click and select the Start Service menu.

## **Menu Options**

Right click on any point of the main screen to see the pop-up menu.

Hide me	Puts WinMySQLAdmin onto the System Tray
ShutDown this Tool	Closes the WinMySQLAdmin application (the Server isn't affected)
Start/Stop the Service	Start/Stop the MySQL using the SC Manager when run as a Service
Install/Remove the Service	Install/Remove MySQL from the SC Manager
Start/Stop the Server	Stop/Start MySQL as a stand-alone application
Standalone	

## NOTE

The standalone option menu is enabled only enabled when the service is not running.

## The MySQL.err File Screen

The MySQL.err Screen displays the last 16 error log entries.

t Data from mysql.err file

## The Server Status Screen

The Server Status screen displays the current state of the MySQL server

Variable Name	Value	<u> </u>
Aborted_clients	0	
Aborted_connects	0	
Bytes_received	0	
Bytes_sent	0	
Connections	2	
Created_tmp_tables	0	
Delayed_insert_threads	0	
Delayed_writes	0	
Delayed_errors	0	
Flush_commands	1	
Handler_delete	0	
Handler_read_first	1	
Handler_read_key	0	
Handler_read_next	0	
Handler_read_prev	0	×

## The Server Variables Screen

The Server Variable screen display a list of all the current Server Startup Variables

1 Enviroment 1 Server	🔺 my.ini Setup 🚺 Err File 🚺 Variables 🚺 Process 🕞 Databases 📝 Report
Variable Name	Value
ansi_mode	OFF
back_log	50
basedir	c:\mysql\
character_set	latin1
character_sets	latin1 big5 czech euc_kr gb2312 gbk sijs tis620 ujis dec8 dos german1 hp8 koi8_ru latin2 swe7 usa7 cp1251 danish hebrew win
connect_timeout	5
concurrent_insert	OFF
datadir	c:\mysql\data\
delay_key_write	ON
delayed_insert_limit	100
delayed_insert_timeout	300
delayed_queue_size	1000
join_buffer_size	131072
flush	OFF vi
•	<u>ک</u>
	Refresh Variables

## The Process Screen

The Process Screen displays a list of all current processes.

PID	User	Host	DB	Command	Time	State	Info
1	Monty	localhost	mysql	Processiist	0		
2	ODBC	localhost		Sleep	1645		
4	miguel	Vil Property		Killed	1580		

Right clicking on the grid row you access the kill process option.

#### The Database Screen

The Databases Screen displays all the databases, their tables together with the columns and indexes, present on your system.

Databases			Dat	abase 7	ables			
	192.168.0.75 ) 20	Create Database Drop Database			sql columns_priv db host tables_priv user			
Table Columns	8	Refresh Databases						
Field	Type	Flush Hosts	Null	Key	Default	E	dra	
Host	char(60)	Flush Logs		PRI				
Db	char(64)	Flush Tables		PRI				
User	char(16)		The second second	PRI				
Select priv	enum/N'.Y'	1			N			ی ا
Table Indexes								
Table	Non_unique	Key_name	Seq_in_ind	ex Co	L_name	Collation	Card.	Sub_part _
db	0	Primary	1	Ho	ust	A		
db	0	Primary	2	Db	5	A		

Right clicking on the database tree you access the flush menu and the database options.

## The Report Screen

On the Report Screen you can create a Report with Server/Variables values and the err.file. You have also the option to save the Report as text file.

🚺 Enviroment 🚺 Server 🌬 my.ini Setup	🚺 Err File 🚺 Variables 🚺 Process 🔂	Databases 🛃 Report
File Create the Report Save As Print Print	Edt Cut Copy Paste Delete Select All	
This Report was made using t	he WinMySQLadmin 1.0 Tool	×
19/06/00 03:24:39		
Server Status Values		
Server Info Host Info Client Info Proto Info Aborted_clients Aborted_connects Bytes_received Bytes_sent Connections Created_tmp_tables Delayed_insert_threads Delayed_writes Delayed_errors Flush_commands Handler_delete	3.23.18-alpha localhost via TCP/IP 3.23.13a-alpha 10 0 1 0 0 5 0 0 0 0 0 0 0 0 0 0 0 0 0	
Handler_read_first	ĩ	-

## The TODO List

- -
- -
- Creating/Altering Tables (nearest future) Wizard to create Tables with pre-defined structures Import structure/data from others vendors databases Clients capabilities -
- \_
- Administration for local/remote MySQL Server -