

*Pedigree
Point*

*Created by
Wild Systems*

Pedigree Point

Contents &

Requirements

Requirements:

Breedmate Explorer V.5.4.1FC or higher (or equivalent software to export in a standard MySQL bulk insert format)

Web site with PERL, PHP and MySQL

PedPoint1.0.exe pack includes

pp_licence.txt

Create_Management_Tables.sql

pp_search.htm

pp_login.htm

pp_fail_login.htm

PedigreePoint – shortcut to homepage and latest information

cgi-bin

pp_breeding.pl

pp_config.htm

pp_login.pl

pp_pedigree.pl

pp_search.pl

pp_session.pl

uninstall.exe

Pedigree Point

Install Instructions

Execute the PedPoint1.0.exe file – this will create a file at
C:\Program Files\PedPoint1.0 to save all your Pedigree Point files into.

Open **pp_config.pl** and change as required

\$DatabaseName = "pedpoint";	Replace <i>pedpoint</i> with the database name supplied by your ISP
\$DatabaseAccount = "web";	Replace <i>web</i> with the database account supplied by your ISP
\$DatabasePassword = "web";	Replace <i>web</i> with the password supplied by your ISP
\$DatabaseHost = "localhost";	Replace <i>localhost</i> with the path to your MySql
\$nMaxSearchResults = 100;	User Option – recommend 100
\$RequireLogin = 1;	Require login = 1 No login required = 0
\$szDateFormat = "%d %b %Y";	Options: (but suggest you leave “as is” to start with) "%d %b %Y" = 04 May 2005 "%e/%c/%Y" = 21/5/2005 "%c/%e/%Y" = 5/21/2005 "%d/%m/%Y" = 21/05/2005 "%m/%d/%Y" = 05/21/2005 "%D %b %Y" = 21 st May 2005 "%b %e %Y" = May 21 2005
\$szSearchPage = "../pp_search.htm";	defines your search page – you can leave “as is”
\$szLoginPage = "../pp_login.htm";	defines login page – you can leave “as is”
\$nPictureGens = 2;	Sets the number of generations (starting from parents) to include photo
\$szPhotoPath = "../images/";	this is prefixed to all photo paths (or store all your photos in a folder called <i>images</i>)
\$nPhotoWidth = 150;	Recommended pixel width for photos
\$szSuccessLoginPage = "../pp_search.htm";	Sets page to return to after successful login – you can leave “as is”
\$szFailLoginPage = "../pp_fail_login.htm";	Sets page to go to after unsuccessful login – you can leave “as is”
\$nDaysToKeepLogs = 60;	Sets No. of days to keep logfiles

(Unless instructed otherwise, with updates check new pp_config.pl file and copy new features into your existing pp_config.pl so that you can keep your existing settings)

None of the other .pl files need to be changed.

Now FTP the following files to your cgi_bin

pp_breeding.pl
pp_config.pl
pp_login.pl
pp_pedigree.pl
pp_search.pl
pp_session.pl



Copy Database

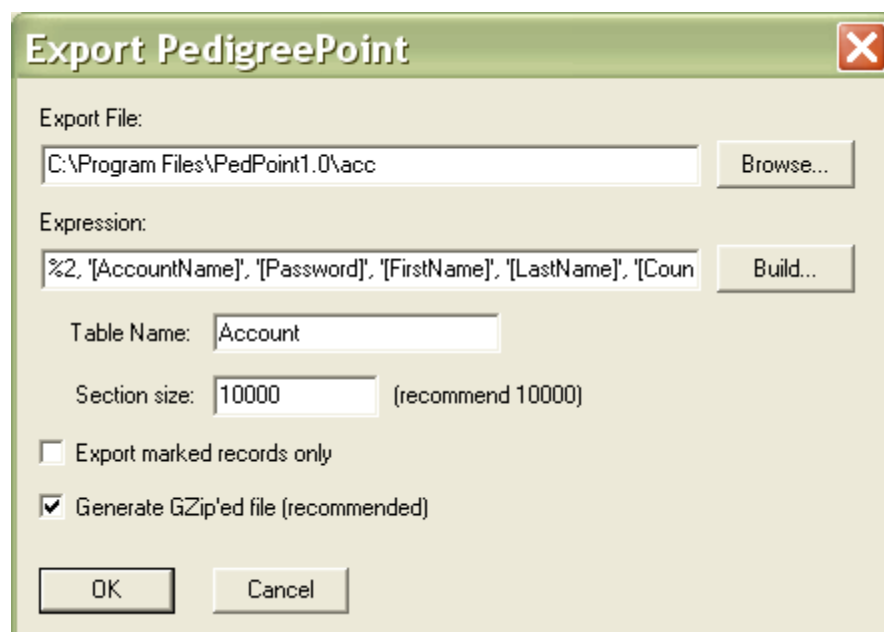
Prepare your database for copying using Breedmate Pedigree Explorer

Select: **Tools** then **Export PedigreePoint**

The screenshot shows a dialog box titled "Export PedigreePoint" with a close button (X) in the top right corner. The dialog contains the following fields and options:

- Export File:** A text box containing "C:\Program Files\PedigreePoint1.0\ped" and a "Browse..." button to its right.
- Expression:** A text box containing "%2, '[Name]', %3, %4, '[Sex]', '[DOB%1]', '[Titles]', '[Obedience]', '[Re" and a "Build.." button to its right.
- Table Name:** A text box containing "pedigree".
- Section size:** A text box containing "10000" with "(recommend 10000)" to its right.
- Export marked records only
- Generate GZip'ed file (recommended)
- At the bottom, there are "OK" and "Cancel" buttons.

Pedigree Explorer has a new table – Accounts – that will contain all the accounts, usernames and passwords etc if you require control over logins



The image shows a dialog box titled "Export PedigreePoint" with a close button (X) in the top right corner. The dialog contains the following fields and options:

- Export File:** A text box containing "C:\Program Files\PedigreePoint1.0\acc" and a "Browse..." button.
- Expression:** A text box containing "%2, '[AccountName]', '[Password]', '[FirstName]', '[LastName]', '[Coun" and a "Build..." button.
- Table Name:** A text box containing "Account".
- Section size:** A text box containing "10000" with "(recommend 10000)" next to it.
- Export marked records only
- Generate GZip'ed file (recommended)
- Buttons: "OK" and "Cancel".

Pedigree point comes with one account already set up with

Account name – guest

Password – guest123

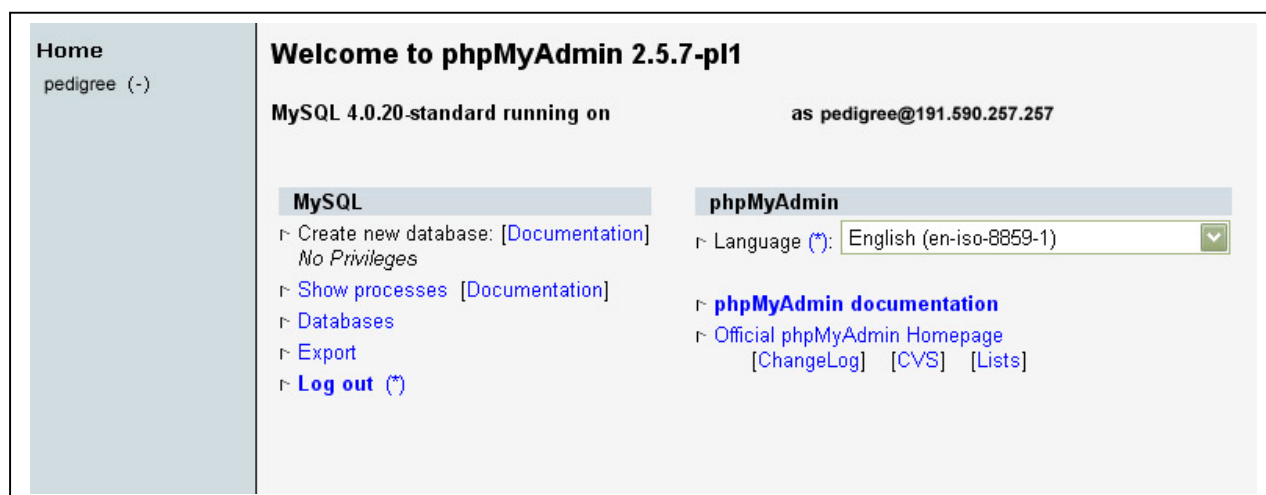
in order that you can access your database. Delete this account once you have tested your database.

Using Breedmate create details of the accounts/usernames of people you wish to access your site.



MySql - MyAdmin

Open your MyAdmin page which will look similar to this

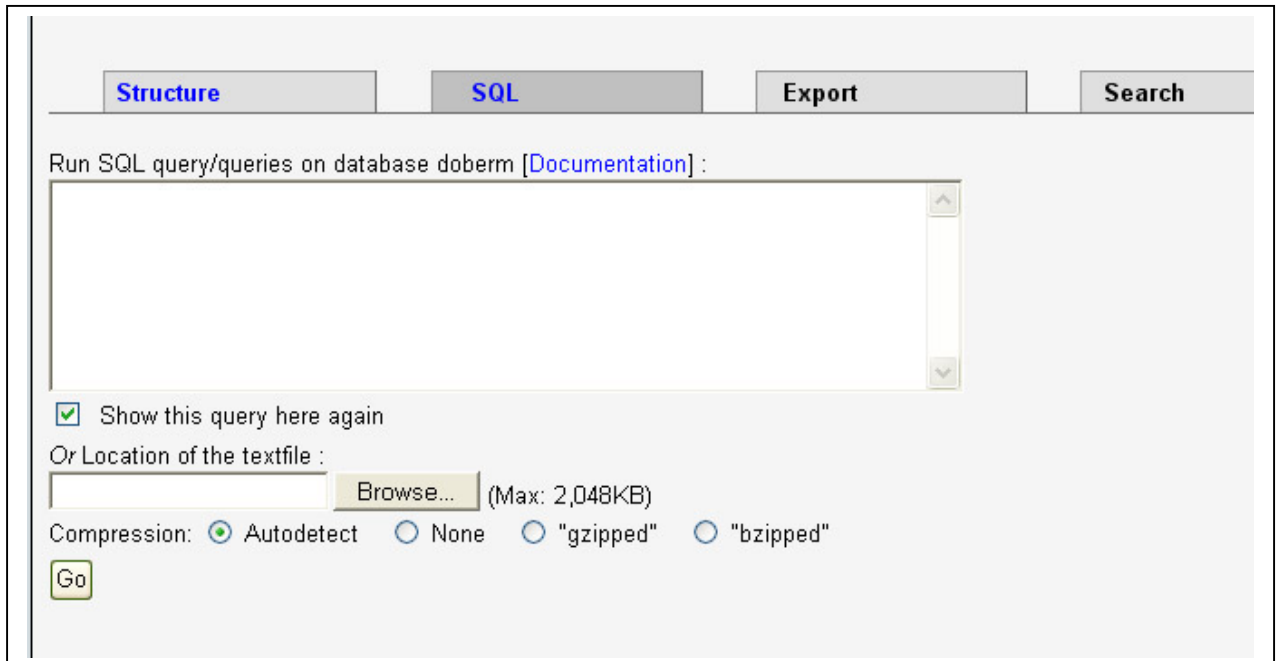


The image shows a screenshot of the phpMyAdmin 2.5.7-pl1 web interface. The page has a light blue header and a white main content area. On the left, there is a sidebar with a "Home" link and "pedigree (-)". The main content area displays the following information:

- Welcome to phpMyAdmin 2.5.7-pl1**
- MySQL 4.0.20-standard running on** as pedigree@191.590.257.257
- MySQL** section with links: "Create new database: [Documentation] No Privileges", "Show processes [Documentation]", "Databases", "Export", and "Log out (*)".
- phpMyAdmin** section with a "Language (*)" dropdown menu set to "English (en-iso-8859-1)" and links to "phpMyAdmin documentation", "Official phpMyAdmin Homepage", "[ChangeLog]", "[CVS]", and "[Lists]".

Select – Databases

Then Database name – in this instance “pedigree” which gives a view similar to the picture below where you upload the **Create_Management_Tables.sql**



Structure SQL Export Search

Run SQL query/queries on database doberm [Documentation] :

Show this query here again

Or Location of the textfile :

Browse... (Max: 2,048KB)

Compression: Autodetect None "gzipped" "bzipped"

Select **Browse** and navigate to the file on your computer where you have stored your Pedigree Point files.

Select **Autodetect**

Select **Go**

A successful upload will result in a message

“Your SQL Query has been executed successfully”

and there will be additional files showing in the side bar
account
activity
pedigree
session

Select **pedigree** and the resulting lower half of your page will resemble the following:

The screenshot shows a database management interface with a table structure for 'pedigree'. The table has the following columns:

Field	Type	Cardinality	Action	Field
DOB	date	Yes	NULL	
PreTitle	varchar(32)	Yes	NULL	
PostTitle	varchar(32)	Yes	NULL	
RegNo	varchar(32)	Yes	NULL	
Color	varchar(32)	Yes	NULL	
Photo	varchar(64)	Yes	NULL	

Below the table structure, there are sections for 'Indexes', 'Space usage', and 'Row Statistic'. The 'Indexes' section shows a PRIMARY index on the 'PedigreeId' field. The 'Space usage' section shows 1,024 Bytes for the index. The 'Row Statistic' section shows 0 rows and a creation date of May 30, 2005 at 11:38 AM.

At the bottom, there is a 'Query window' with a text area containing the SQL query: `SELECT * FROM `pedigree` WHERE 1`. There are also options to 'Show this query here again', 'Browse...' for a textfile location, and 'Compression' settings (Autodetect, None, gzipped, bzipped).

To upload your pedigree table from your computer
 Select **Browse** (note: MySql will vary in the size of uploads permitted)

Navigate to the pedigree files you prepared earlier which will be named, for example ped(1).gz, ped(2).gz. You must upload them in order the correct - order ped(1).gz first, followed by ped(2).gz etc.

Select **gzipped** (if you zipped your files when preparing them – this was the recommended setting).

Select **Go**

Repeat this with the **account** file



Your HTML Pages

Edit your pp_search.htm page to reflect your particular breed and details.

FTP to your main site folder

pp_search.htm

pp_login.htm

pp_fail_login.htm

Pedigree Point is now ready for you to use.

Once you have it up and running you can delete the "guest" account and replace it with your own choice of name and password.

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