



A tool for developing web pages

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Name

- X – cross platform (MacOS, Windows, UNIX)
- A – Apache Web Server
- M – MySQL database
- P – PHP
- (P – PERL)

Specific platforms

- LAMP - Linux
- MAMP - MacOS
- WAMP - Windows
- Includes Python aswell
- There is more examples with other combinations, as PostgreSQL SQLite.

Info

- Released under terms of GNU GPL.
- Mostly used to develop webpages.
- Can be used to run pages on WWW.
- VERY simple to get going.

Features

- phpMyAdmin
 - Used to run SQL-queries to create, change and modify databases and everything in them to fit your purpose.
 - Run in your web browser, graphical interface.
- OpenSSL
 - Helps you encrypting information.

phpMyAdmin

localhost / localhost / Emils databas 1 / Personer | phpMyAdmin 2.11.9.2

http://localhost/index.php?db=Emils+databas+1&token=e44d87d44dea8db59c3560d931f59bd5

Människan & tekniken YouTube - T...zuki - 99% Skola

TimeEdit Webserver - Wikipedia OpenSSL - Wikipedia, th... Uppsala universitet - St... Studentportalen - Upps... localhost /

phpMyAdmin

Databas






















Emils databas 1 (1)







Emils databas 1 (1)

Personer

Server: localhost Databas: Emils databas 1 Tabell: Personer

Visa Struktur SQL Sök Lägg till Exportera Importera Operationer Töm Radera

	Fält	Typ	Kollationering	Attribut	Null	Standard	Extra	Åtgärd
<input type="checkbox"/>	Namn	varchar(50)	latin1_swedish_ci		Nej			      
<input type="checkbox"/>	Kön	varchar(10)	latin1_swedish_ci		Nej			      
<input type="checkbox"/>	Ålder	int(3)			Nej			      

Markera alla / Avmarkera alla Med markerade:      

Utskriftsvänlig visning Föreslå tabellstruktur

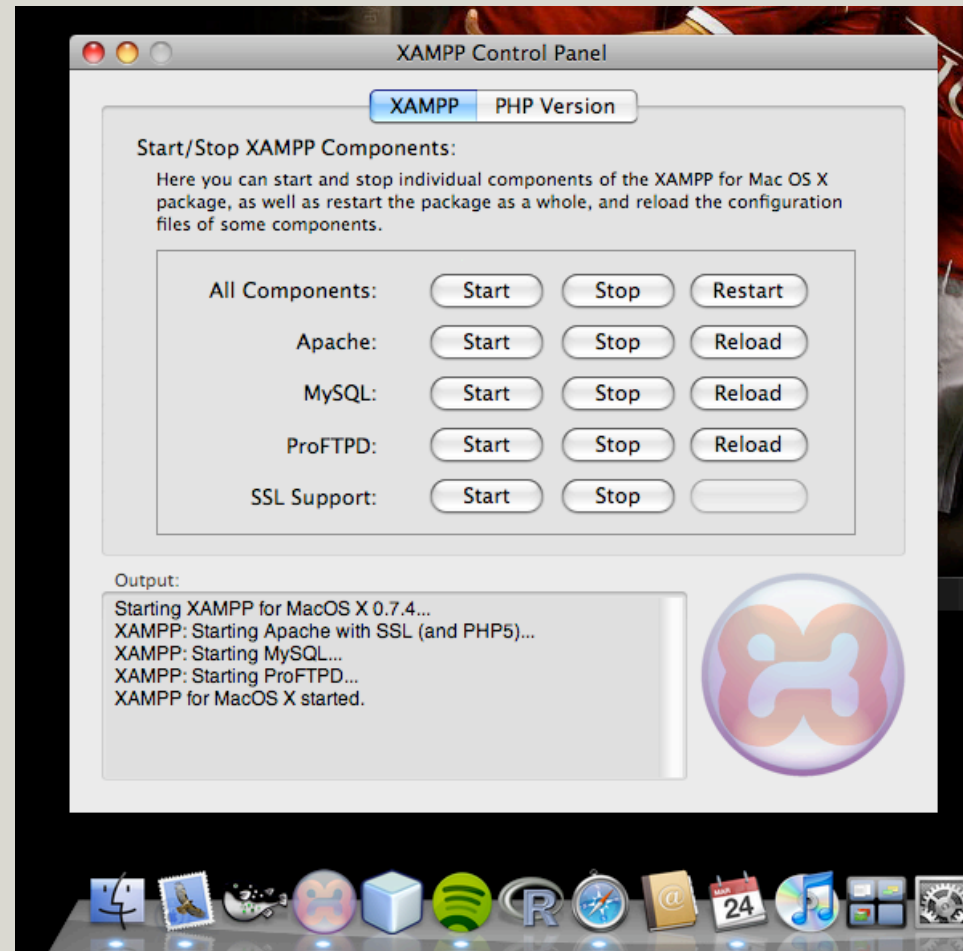
Lägg till 1 fält i slutet av tabellen i början av tabellen Efter Namn Kör

Index: Inga index är definierade!

Skapa ett index för 1 kolumn(er) Kör

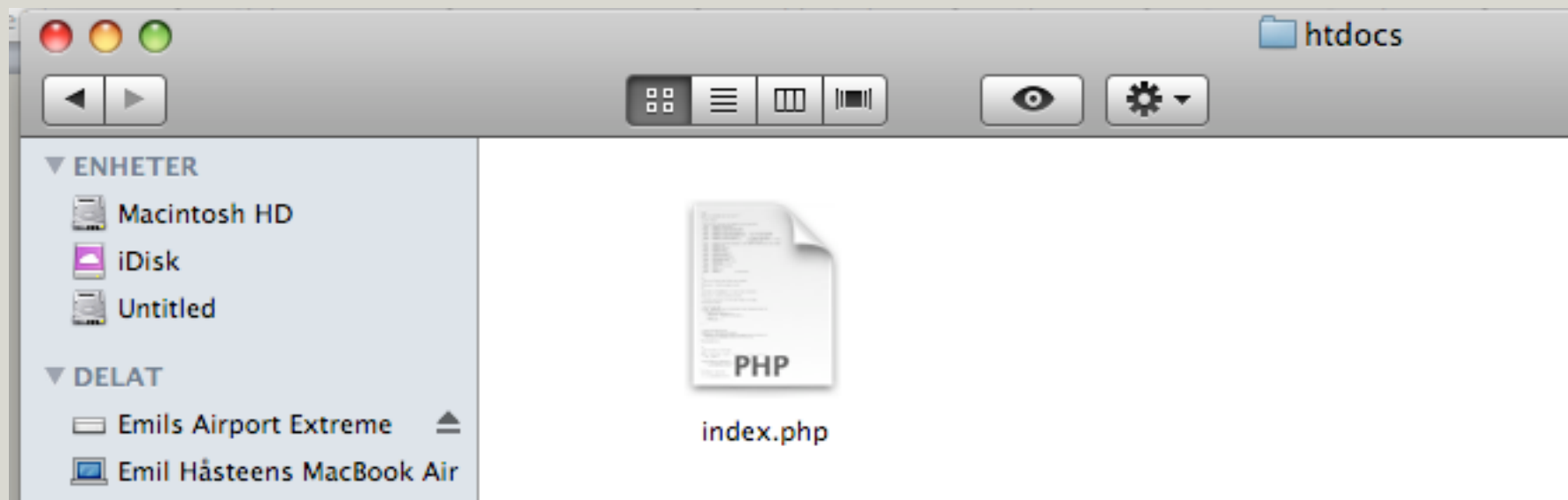
Utrymmes användning		Radstatistik	
Typ	Användning	Uppgift	Värde
Data	20 bytes	Format	dynamisk
Index	1 024 bytes	Kollationering	latin1_swedish_ci
Totalt	1 044 bytes	Rader	1
		Radlängd ø	20
		Radstorlek ø	1 044 bytes
		Skapades	24 januari 2009 kl 15:24
		Senaste uppdatering	24 januari 2009 kl 15:25

Run the webpage 1

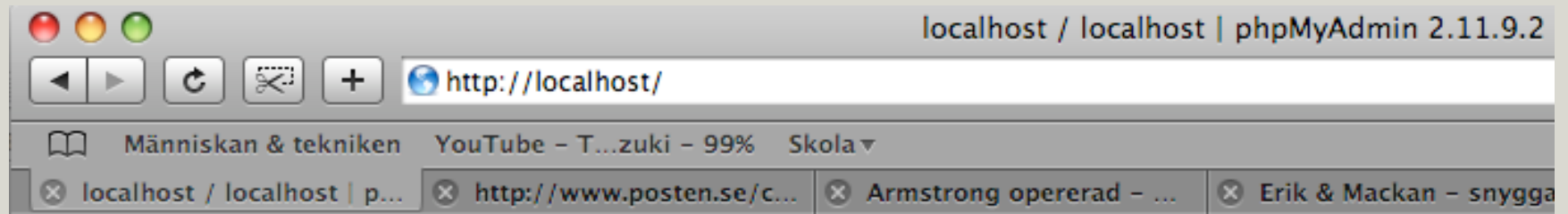


Run the web page 2

- XAMPP installation folder/xamppfiles/htdocs



Run the web page 3



Make it global

- In some cases it works directly
- Otherwise portforward port 80 in your router!
- Now anyone can access by putting your IP into the web browsers adressfield.