



Delphi/400 for PHP

The Rapid Visual PHP
Development Environment
for Windows, Linux, Unix
and System *i*



■ What is PHP?

- A **script** language used on the server side to create dynamic web sites,
- 20 millions Internet domains,
- 5 millions developers worldwide,
- 40% of the Apache servers.

■ What is Delphi/400 for PHP?

- All the power of **Delphi for PHP** plus all the access to the System *i* objects using **ClientObjects/400**,
- Visual development,
- Less code to write,
- Less code to maintain,
- Live access to System i data bases and services.

The screenshot shows the Delphi IDE interface. The main canvas displays a form with a table component. The table has two columns: 'start' and 'count'. Below the table are three buttons: 'Stat', 'Previous', and 'Next'. A blue box with white text is overlaid on the form, with an arrow pointing to the table component. The text in the box reads: "The same IDE popularized by Delphi and Delphi/400".

Code Explorer: login.php, form2.php, multi_tab.php, form_dbgrid.php

Project Manager: ProjectGroup1.phrg, demo1.phrj, demo1.php, form_dbgrid.php, form2.php, multi_tab.php

Properties: Form_Dbgrid

start	count
0 rows	

Buttons: Stat, Previous, Next

Form Component Properties:

- Action: aNone
- Alignment: #FFFFFF
- Background: 0
- BorderWidth: 0
- BottomMargin: 0
- Caption: Form_Dbgrid
- Color: #FFFFFF
- Cursor: dtNone
- DocType: Western Euro
- Encoding: taNone
- Font.Align: Verdana
- Font.Color: #FFFFFF
- Font.Family: Verdana
- Font.LineHeight: 0

Code Design

Messages

Line: 1, Char: 1

ReadOnly

The same IDE popularized by Delphi and Delphi/400

Delphi for PHP :: C:\Delphi400PHP\Demo\grid.php

File Edit Search View Project Run Component Tools Help

Code Explorer

- C:\Delphi400PHP\Demo\grid
- Unit8
- Functions
- Variables/Constants
- Uses

login.php grid.php

Database1 Query1 Datasource1

0 rows

Code Design

Object Inspector

grid DBGrid

Properties Events Javascript

Cursor

DataSource	Datasource1
Font.Align	taNone
Font.Color	
Font.Family	Verdana
Font.LineHeight	
Font.Size	10px
Font.Style	
Font.Weight	
Height	200
Hint	
Layer	0
Left	32
Name	grid
Tag	0
Top	96
Visible	true
Width	584

Line: 1, Char: 1 ReadOnly

Visual components for data base access on your form.

DBgrid properties to present your data.

Project Manager

- ProjectGroup1.phprg
- demo.phprj
 - grid.php
 - login.php

Tool Palette

- DBRepeater
- Additional
- Data Access
 - Database
 - Datasource
 - Table
 - Query
 - StoredProc
- Data Controls
 - DBGrid
 - DBPaginator
 - DBRepeater
- Standard
- SystemObjects
 - SODataArea
 - SODataQueue
 - SORemoteCmd
- Web Services

Visual components to access Windows, Linux, Unix and System i Data Bases.

Visual components to access System i objects like DataArea, DataQueue, Remote Command...

■ Benefits:

- Visual development, less code, better maintenance,
- True debug facilities with live access to the System i data bases and services,
- Works with ALL System i OS/400 and i5/OS versions,
- The same software used by thousands of Delphi/400 developers worldwide,
- Same development tool for Windows, Linux, Unix and System i.