Introduction

Delphi Decision Grid Extension developed at ProSys is set of two tools in order to extend the capabilites of decision grid

- Print Decision grid
- Export Decison grid To Excel

The Print decision grid allow you print the current decision grid plus allow you formating of the columns,data cells and headings. Hence a quick way to generate report for the users.

Export Decision grid is a component which can be used to export the current decision grid to the Excel for the Excel users.

This is a Shareware verison of the the Decision cube Extension v.1.01
To get the Licensed version and enhanced version Please Mail at
Qazi@prosys.com.pk

The introductory price of the package amount is US$200
Please Send your Pay Order in the name of

Progressive Systems (Pvt.) Ltd.
39 C, Block 6 PECHS
Karachi,Sindh
Pakistan

Please feel free to contact us for any recommendation and enhancements.
Any enhancement and customization can be made within reasonable charges if required by the customer.
We welcome your suggestion.
For get some technical information and problems please mail
zahoor@prosys.com.pk

Print Decision grid

Properties Methods

Print Decision grid component allow you to print the current state of the Decision grid with customization on **multiple horizontal and vertical pages**

Class Name : TprintDecisionGrid

- Print the
- Add a Titile
- Title Alignment
- Title background and foreground color
- Title Font
- Heading Cell's background and foreground Color
- Heading Cell's Alignments
- Heading Cells Font
- Data Cell's background and foreground Color
- Data Cell's Alignments
- Data Cell's Font
- Keep the vertical and horizontal page numbers
- Set the margins of the page
- Full Feaured Preview of the Report

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- **Page background color**
- **Grid line's color ,width and Style**
- **Insert Company Logo at the title Bar**
- **Alignment of the Company Logo**
- **Repeat vertical and Horizontal Heading Columns on each page (improve readibility)**

Properties

Public Properties

BottomMargin
DataAlignment
DataFillColor
DataFont
DecisionGrid
FillDataCell
FillHeadingCell
FillTitle
HeadingAlignment
HeadingFillColor
HeadingFont
LeftMargin
PrintPageNums
RightMargin
Title
TitleAlignment
TitleFillColor
TitleFont
TopMargin

Methods

Print Preview
Create (Constructor)
Destroy (Destructor)

Other public methods are also available but don't use them they are for internal use only.

Print

Call Print Method when you do want to directly print the Report.

Example

```
procedure TDCDemoForm.Button1Click(Sender: TObject);
begin
      Decisiongrid1.Print ;
end;
```

Preview

Call Preview Method when you see the preview of the report.

Example

```
procedure TDCDemoForm.Button1Click(Sender: TObject);
begin
      Decisiongrid1.Preview ;
end;
```

Margins

Sets/Return the page margins

Bottom Margin
LeftMargin
RightMargin
BottomMargin

Type : Single

DataFillColor

Set/Returns the Fill Color of the Data cells

Type : TColor

DecisionGrid

Sets the Decision grid control reference

FillHeadingCell

Sets/Return the value whether to fill the heading cell or not.

Type : Boolean

HeadingAlignment

Set/Return the alignment of the heading cells.
the available options are

Center
Left
Right

All are Define as Type AlignmentValue

Type AlignmentValue

AlignmentValue = (alcenter,alLeft,alRight);

HeadingFont

Sets/Returns the font of heading cells

Type : TFont

PrintPageNums

Sets/Return the value to whether print the page num in the footer or not.

Type Boolean

Title

Sets/Return the Text to be displayed in the title.

Type : String

TitleFillColor

Fill color of the title

Type : TColor

DataAlignment

Set/Return the Alignment of the Data cells

Type : AlignmentValue

DataFont

Set/Return the font of the data cell

Type : TFont

TitleFont

Set/.Return the title font

Type : TFont

TitleAlignment

HeadingFillColor

Set/Return the Fill color of Heading Cells

Type : TColor

FillDataCell

Specify whether you do want to fill the data cell or not

Type : Boolean;

FillTitle

Sepcify whether you do want to fill the title heading.

Type : Boolean

Progressive Systems (Pvt.) Limited

Expertise Services Contact

The Pro-Sys Overview

Progressive Systems (Pvt.) Ltd., formerly known as Ultimate Solutions, is a result oriented Software Development consultancy specializing in personalized service to its clients and recognized for its innovative creativity, absolute professionalism and command of leading edge computerization techniques.

Like the 100 eyed giant of Greek mythology, Progressive Systems is ever watchful of the interests and priorities of its clients. Progressive Systems has come to be regarded as a Consultancy with enviable professional standards, business ethics and dedication to maximizing automation budget payoffs for its clients. One of the major reason for this is the fact that Progressive Systems includes in its team professionals who are qualified from the best Computer Science institutions internationally and locally. The bottom line for Progressive Systems is client satisfaction and maximum return on their investment (ROI).

We feel privileged in having on our client list some of the most respected corporate names.

ProSys Expertise
ProSys Services
ProSys Contact

The Pro-Sys Services

Progressive Systems provides the following services :

- Software Development & Support
- Technological transformation consultancy
- Internet Transaction Processing Systems
- Web Server Setups & Intranet Setups
- Feasibility Analysis
- Web Publishing
- Software training
- Facility management
- Bureau Services

The Pro-Sys Expertise

Platforms

IBM AS/400
IBM PC Compatible

Environment

OS/400
MS-Windows NT, 95/97, 3.xx
Novell Netware 2.xx, 3.xx, 4.x
MS-DOS

Tools

RPG/400
Oracle 7.x RDBMS & Developer 2000
Visual Foxpro, Foxpro for Windows
Microsoft Visual Basic
Borland's Delphi
Java
MS-Visual C
MS- Access
MS SQL Server

The Pro-Sys Introduction

Company Name
Progressive Systems (Pvt.) Ltd.

Year of Establishment
1991

Parent Group
Progressive Group of Companies

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Email
qazi@prosys.com.pk

Contact Person
Saleem Qazi
Sales Manager

Export Decison grid To Excel

This control is used to excel your decision grid to MS-Excel Pivot Table . It automatically exports the data to the excel and create dimensions as there in the decision grid.

Easy to use and program , Only have to set the DecisionGrid property
and call to the only method ExportToExcel

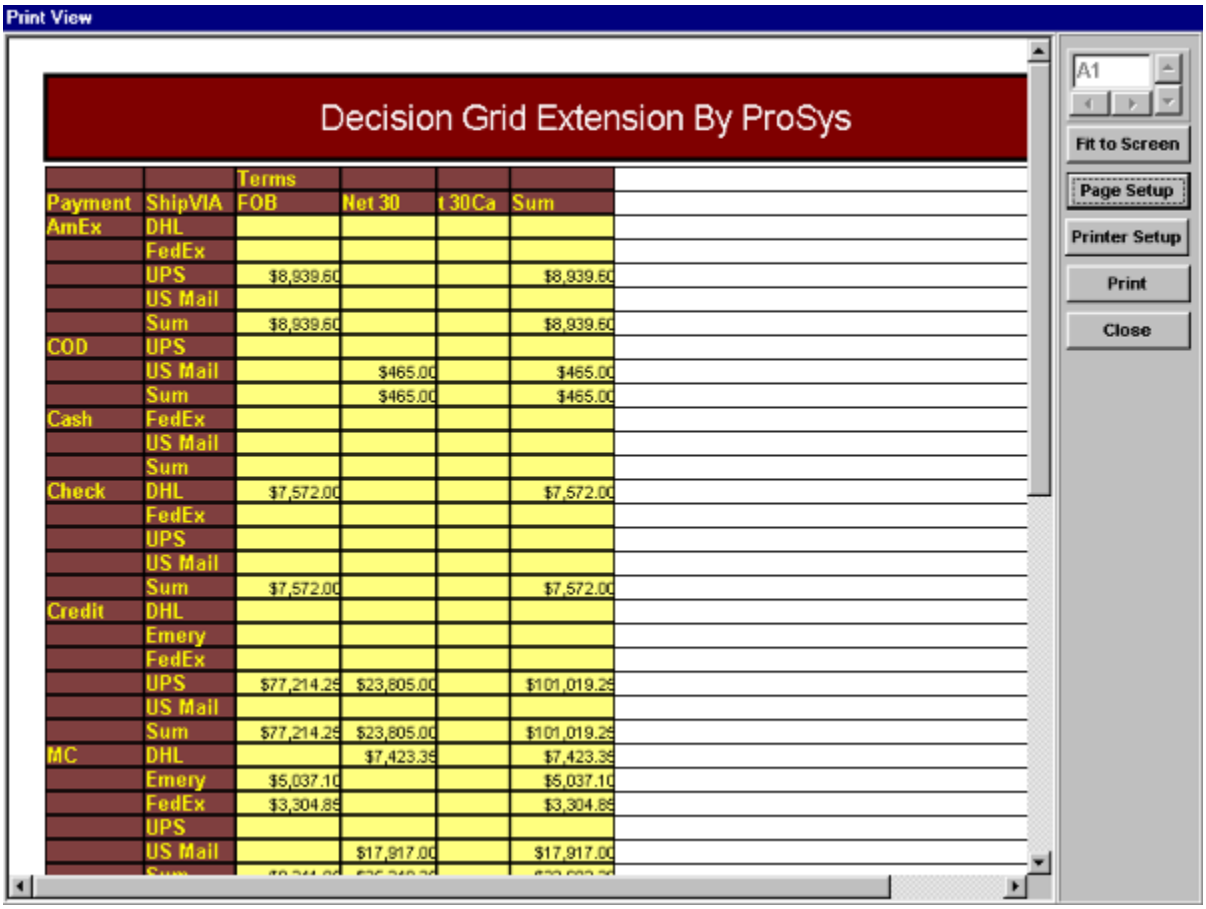
ClassName : TExpExcel

Example

```
procedure TDCDemoForm.Button2Click(Sender: TObject);
begin
      excel.ExportToExcel;
end;
```

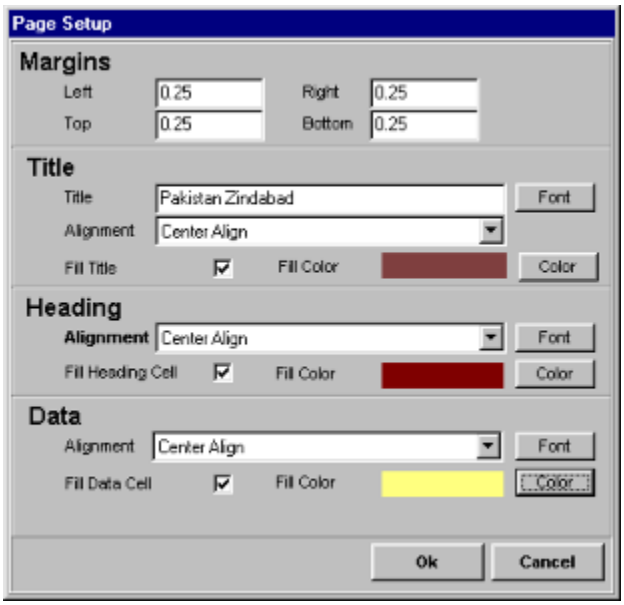
Full Feaured Preview of the Report

TPrintDeciison Gird allows you preview the report before print it



Payment	ShipVIA	Terms FOB	Net 30	t 30Ca	Sum
AmEx	DHL				
	FedEx				
	UPS	$8,939.60			$8,939.60
	US Mail				
	Sum	$8,939.60			$8,939.60
COD	UPS				
	US Mail		$465.00		$465.00
	Sum		$465.00		$465.00
Cash	FedEx				
	US Mail				
	Sum				
Check	DHL	$7,572.00			$7,572.00
	FedEx				
	UPS				
	US Mail				
	Sum	$7,572.00			$7,572.00
Credit	DHL				
	Emery				
	FedEx				
	UPS	$77,214.29	$23,805.00		$101,019.29
	US Mail				
	Sum	$77,214.29	$23,805.00		$101,019.29
MC	DHL		$7,423.39		$7,423.39
	Emery	$5,037.10			$5,037.10
	FedEx	$3,304.89			$3,304.89
	UPS				
	US Mail		$17,917.00		$17,917.00

While viewing the preview user can also change thepage setup


Page Setup
Margins
Left
0.25
Right
0.25
Top
0.25
Bottom
0.25
Title
Title
Pakistan Zindabad
Font
Alignment
Center Align
Fill Title
Fill Color
Color
Heading
Alignment
Center Align
Font
Fill Heading Cell
Fill Color
Color
Data
Alignment
Center Align
Font
Fill Data Cell
Fill Color
Color
Ok
Cancel