

FastReport family of professional report generators

Fast Reports (<http://www.fast-report.com>) presents a complex solution for building reports intended for all stages of business-process:

FastReport Studio is developed for equipping workplaces of mid- and high-level managers with full valued system of report building. Correct reports are indispensable for effective management decision making! Its visual designer helps to make the process of work comfortable and pleasant.

Do you need an easy-to-use, fast and powerful reporting solution?

FastReport Studio includes fully-functional report designer and lots of report examples.

Advantages of FastReport Studio:

Compact and fast:

- high working speed and low system requirements. FastReport Studio can be installed on older slow PCs;
- compact and easy to install - the installation size is about 7Mb only!

Powerful and flexible:

- wide range of report objects (text, image, chart, barcode etc.) and data formatting tools - everything that you need to create professional looking reports;
- built-in dialog designer to request parameters before running a report, as well as macro-language interpreter (four languages available - C++Script, PascalScript, BasicScript, JScript) for non-standard data handling allows you to create reports of any level of complexity;
- you can create special reports for dot-matrix printers and print it very fast - important for corporate applications

Reasonably priced:

- a visual designer is included with FastReport Studio license - you can give your users ability to create their own reports.

Standard of tomorrow:

Solutions of FastReport family in the development have already chosen: corporation " Galaktika ", system " Best-5 ", "Business - pack", Savings Bank of Russia, and thousands of enterprises, software developers and system integrators all over the world. Be not surprised, if in the program for a long time familiar to you will see the built-in system of the reporting from Fast Reports. Today FastReport became the actual standard for creation of the reporting in highly specialized areas as well as in programs for corporations, small and average business.

Working with data:

FastReport Studio uses Microsoft ADO (ODBC) technology and can work with any databases that support ODBC (both local - Access, Paradox, FoxPro, and corporate - Oracle, Informix, Microsoft SQL Server, Interbase etc.)

Data analysis:

FastReport Studio has everything to create cross-tab reports and reports with charts of any level of complexity, which are needed to make decisions. You can also perform custom data handling, using the built-in powerful macro-language.

Publishing the reports:

You can view a report in the preview window, print it, export it to many supported formats (PDF, RTF, XLS, XML, HTML, JPG, BMP, GIF, TIFF, TXT, CSV), as well as send it by email. FastReport Studio includes a scheduler utility that allows you to run reports regularly, save them and send by email.

Fast and easy to learn:

FastReport Studio includes detailed documentation and lots of report examples. You can quickly learn the product's abilities and start creating reports. Using the built in report wizard, you can create simple reports easily.

FastReport Server is a solution for unfolding a distributed system of report forming. This is a common inter-corporate report server in intra- and internet intended for building however complicated reports on the basis of the corporate database. Your co-workers and business-partners can get current information in the convenient form at any time and place of the world.

FastReport Server is an easy and flexible tool for corporate reporting. It guarantees a wide range of features in building different kinds of reports.

Why FastReport Server?

- * FastReport Server grants users a fast and safe access to the data necessary for making business-decisions, for financial control and accrual accounting.

- * FastReport Server includes a full set of services for data access, report building and administration.

- * FastReport Server possesses high speed, fast installation and easy support.

- * FastReport Server handles data, customers get results.

Features

- * Fully stand-alone HTTP server

- * High working speed

- * Low requirements to hardware resources

- * Simple administration

- * Access to any databases on basis of Microsoft ADO connections

- * It is delivered together with FastReport visual designer and server configuration utility.

FastReport Server Advantages

- * High solution payback and service labour-saving

- * Simplicity of installation

- * Access restriction based on users/groups policy

- * Convenient and intuitive system administration interface

- * Working with server is available without installing additional software on customer's computer.

Server Capabilities

- * Using of any Web browser as a client
- * Supported output formats: HTML, PDF, RTF, XML, Jpeg, Bmp, Gif, Tiff, Text, CSV, FastReport
- * Embedded means of user authentication for report access restriction
- * Access isolation on basis of user/group policy
- * Server access restriction according to IP addresses
- * Access, errors, etc. journalizing
- * Log analysis for obtaining statistical information concerning server usage
- * Server load monitoring
- * Web forms support to dialog with a user
- * Caching on-demand of the most required reports allows to avoid recurring report building and helps to get efficient production
- * Compression of the network traffic between server and client
- * Using digital signature to keep the information integrity
- * Supporting of technology that enables SSI pages in static html pages
- * Working with other HTTP servers via CGI tunnel
- * Integration into client-server applications using libraries from FastReport Studio package

Supported Types of Report and Data Handling

- * Free-form reports
- * Simple lists
- * Multi-level groups
- * Multi-level master-detail
- * Multicolumn
- * Cross-tabs
- * Charts
- * Labels
- * Embedded reports (subreports)
- * Everything above-listed in any combination.

Report Designer Capabilities

- * Full-featured report development environment
- * Wide range of report objects: text, picture, barcode, figure, line, chart, richtext, crosstab, gradient, checkbox, ole object
- * Wizards for basic type reports
- * Embedded script languages: PascalScript, C++Script, BasicScript and JScript
- * Embedded dialogue designer

Read more about FastReport Studio

Configuration Utility

FastReport Server includes configuration utility that enables you to handle server parameters easily. You may create user and group profiles with necessary security levels, set parameters of report services and control the work of the server.

System Requirements

Platform: Microsoft Windows XP/2003

RAM: 128MB minimum, 512MB recommended
HDD: 512MB minimum
CPU: 500MHz minimum, 2GHz recommended

FastReport for developers is created for non-traditional program solutions, and for adding a full valued visual report generator into the existing program complexes.

Do you need an easy-to-use, fast and powerful reporting solution to use it in your project? FastReport Studio includes fully-functional report designer and lots of report examples.

Advantages of FastReport Studio for Developers:

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Powerful and flexible:

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Integration into your project:

FastReport Studio can be used in the following developer's environments:

- Microsoft Visual C++ 6;
- Microsoft Visual Basic 6;
- Microsoft Visual C++ .NET;
- Microsoft Visual Basic .NET;
- Microsoft C#.NET;
- Microsoft Visual FoxPro;

- Microsoft Access;
- Microsoft ASP.NET;
- Borland Delphi .NET;
- SyBase PowerBuilder

Besides that, you can use FastReport Studio in any environment that supports the COM technology.

FastReport Studio contains powerful COM+ interface to allow you the control over report creation process.

Visual C++ example:

```
#if _MSC_VER < 1300
    #import "C:\\Program Files\\FastReport\\FastReport Studio\\bin\\FastReport3.dll" named_guids
#else
    #import "libid:d3c6fb9b-9edf-48f3-9a02-6d8320eaa9f5" named_guids
#endif
```

```
using namespace FastReport;
```

```
int main(int argc, char * argv[])
{
    CoInitialize(NULL);
    IfrxReportPtr pReport(__uuidof(TfrxReport));

    pReport->LoadReportFromFile("MyReport.fr3");
    pReport->DesignReport();
    CoUninitialize();
    return 0;
}
```

Visual Basic 6 example:

```
Dim report As TfrxReport
```

```
Private Sub Command1_Click()
    report.LoadReportFromFile("MyReport.fr3")
    report.DesignReport
End Sub
```

```
Private Sub Form_Load()
    Set report = CreateObject("FastReport.TfrxReport")
End Sub
```

```
Private Sub Form_Unload(Cancel As Integer)
    Set report = Nothing
End Sub
```

C#.NET example:

```

using System;
using FastReport;

namespace ConsoleApplication1
{
    class Class1
    {
        [STAThread]
        static void Main(string[] args)
        {
            TfrxReportClass report;

            report = new TfrxReportClass();
            report.LoadReportFromFile("MyReport.fr3");
            report.DesignReport();
        }
    }
}

```

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If you need more than a FastReport standard license:

1. Special conditions for system integrator – FastReport usage is not only convenient for automation. The following qualities as easy unfolding on enterprises, configuration flexibility, possibility to use for non-standard solutions and support simplicity make FastReport a good and profitable purchase for you and your customers.

2. What about creating of own report systems on base of FastReport? Around 80% of business software in Russia use FastReport as an embedded report generator. A developed system of software OEM-licensing allows to build own configurators and even independent report generators on the base of FastReport! Give your users a modern open XML-format of reports and your program complexes a possibility to develop with FastReport!

3. You want to complete your hardware-solutions with modern software for report building aiming at boosting allegiance of your clients, don't you? FastReport allows a system of OEM-licensing with hardware-solutions.

Fast Reports:

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