



User Guide

Dynamic Calendar V 1.0 (Beta)
Event Calendar Application
Developed by DYNAMIC BASICS
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INTRODUCTION

Congratulations! You've just purchased an excellent and easy-to-use web based event and calendar application.

Dynamic Calendar .NET is a simple and easy-to-use Web Based Calendar Software package developed in FLASH for the user interface, ASP.NET and SQL Server as database back-end. Also, by acquiring this application you receive the complete source code so you can customize it to suit your needs.

As you will see, this is a functional and simple Event Calendar application that will allow you to easily create calendar events and assign them to categories.

We hope the functionality and versatility we've built into the Dynamic Calendar System excites and inspires you. We've made our best effort to provide you a cost-effective application.

Also we are right now working in the next version of the Dynamic Calendar, which will be a featured packed application, powerful and complete new version. We'll let you know when the software is available.

We hope you'll enjoy using the Dynamic Calendar in many ways. Please e-mail us with any questions you may have regarding this program, including any wishes you have for additional features. We're committed to making the Dynamic Calendar the event and calendar management system on the web.

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DYNAMIC CALENDAR FEATURES

The Dynamic Calendar comes packed with the basic features that will let you create events in your own web site. Here are the features of this application:

Application Management Features

- **Easy to Install:** The Dynamic Calendar .NET has been designed to be installed and deployed really easy and straight forward. Check our online User Manual for more information.
- **Single User Support:** The Dynamic Calendar.NET has one administrative account, so you can login and create or edit events.
- **Secure Control Panel:** Password protected administration page - use it to edit any date event.
- **Not a hosted solution :** You receive the complete application files to install on your own site under your own server, you don't have pay any recurring fees or depend on a third company
- **Open Source Code:** We provide the complete source code, so you can easily make this fit with you current web site "look and feel".

Calendar and Event Features

- **Events categories:** The application comes with 10 different categories for you to create events.
- **Show or Hide categories:** Option to filter categories to show just the events in a certain category.
- **Unlimited Events:** You can create any number of events with a single license!
- **Incredible Price:** You'll get a fantastic price for an incredibly powerful application, plus you get free Dynamic Basics support!
- **Calendar Views:** By categories, day, month, year and coming events listing

At DYNAMIC BASICS, we value our customers' feedback. If you have specific features you'd like to see implemented in the Dynamic Calendar, please e-mail us at admin@dynamicbasics.com and tell us about them. We'll consider them, and maybe you'll see them in a future version.

Also if you found a bug or have a problem, please e-mail us immediately so that we can help you solve the problem and keep your system operating as desired.

INSTALLING DYNAMIC CALENDAR

Installing the Dynamic Calendar system is very straightforward. Just follow the instructions below and your new article management system will be running in no time.

System Requirements

Dynamic Calendar has been developed to run exclusively on web sites hosted on Windows based Servers with support for the Microsoft .NET Framework. No other Platforms are supported.

Your web server must meet these minimum characteristics:

- Operating System: Windows 2003, 2008, Vista, XP
- HTTP Server: Internet Information Server (IIS) 5.1 or higher
- Platform: Microsoft .NET Framework 3.5 SP1 or higher
- Database: Microsoft SQL Server 2005 or higher

Note: Although these pre-requisites may seem demanding, the majority of Windows based commercial web hosting services plans are currently offering these features.

And, for the user interface, the site and application require Flash Player installed in your browser. You can Download Flash Player for free at:

<http://www.adobe.com/products/flashplayer/>

Setting Up the Database (Microsoft SQL Server 2005)

In order to set up the database backend, please follow these guidelines:

1. To install the database first create a database with your hosting provider or on your own database server. Remember that the execution engine must be at least Microsoft SQL Server 2005. You can use a Standard or Express version onwards.
2. To create a database: From within SQL Server Enterprise Manager, create a new database. Right-click on Database and select new database.
3. After creating the database, please run the code contained in the file “dbsetup.sql.” This procedure will create a schema called DynamicCalendar and two tables named Categories and Events belonging to that schema. It will also create 10 entries in the Categories table.

Note:

If you have a single SQL Server database shared by all your applications, you can safely run the SQL script against it and Dynamic Calendar uses unique names for all its tables and stored procedures.

SQL Server Management Studio is an application that comes with SQL Server. If you don't have it, please contact your hosting provider for information on how to execute the SQL Script against your database.

Installing Dynamic Calendar on Your Web Site

Dynamic Calendar has been delivered to you in a zipped file (.zip) Follow these instructions to set-up the application on your site:

1. The DynamicCalendar application can be installed in the root of a website, or in the root of a subdomain or a subfolder set to virtual directory application. The latter is the most common option in most scenarios.
2. For example, if your domain is <http://www.something.com>, then you might create a directory called <http://www.something.com/dynamiccalendar>.
3. If the application is going to be installed at the root of a web site or a subdomain, then just copy all the application's files delivered to the root folder.
4. In case of you're installing it at a virtual directory (for example <http://www.dynamicbasics.com/teamcalendar>), please be sure to previously create this folder and set it as root application. For details on this, contact your web hosting provider.
5. Once you have created this folder, extract the contents of the Dynamic Calendar zip file into this directory (You'll need an application like WinZip - <http://www.winzip.com> - in order to correctly unzip the file), then copy and paste all the files in this folder.
6. Now, you need to modify the main parameters of the application. To do this, open the **web.config** file using a text editor (notepad will do fine), and modify it with the following elements:

- **(REQUIRED)**

Look for a code like this :

```
<add name="DynamicBasics_DynamicCalendarConnectionString"
connectionString="Data Source=.;Initial
Catalog=DynamicCalendar;Persist Security Info=True;User
Id=sa;Password=123456;"
providerName="System.Data.SqlClient"/>
```

And change the value of the connection string like this:

Data Source = IP or URL of the SQL Server. It is common that you're using localhost, but that depends on each web hosting provider.

Initial Catalog = Name of the database on which the application is being installed.

User Id = Username provided to the database.

Password = Password assigned to the previous username.

Using integrated Windows Authentication is possible in certain environments to access SQL Server. In this case we eliminate the parameters User Id and Password and would be replaced by the parameter: **Integrated Security = true**

- **(RECOMMENDED)**
Look for a code like this :

```
<add key="AdministratorPassword" value="123456"/>
```

And change the default value of "123456" for any other password that you would like to use.

Although this step is not absolutely necessary it is recommended as the default password is well known and easily a malicious attacker could enter your system without your permission unless you changes it.

- **(OPTIONAL)**
Look for a code like this :

```
<add key="CalendarName" value="DYNAMIC BASICS"/>
```

And change the default value of DYNAMIC BASICS "with the name you want to display on your calendar. You can use your company name, web site, or any other name for the calendar.

Make sure to save the modified web.config file in your web server.

Now your Dynamic Calendar system has been fully configured and is ready to start serving events.

All you need to do now is login and create some events that you want to display in your web site.

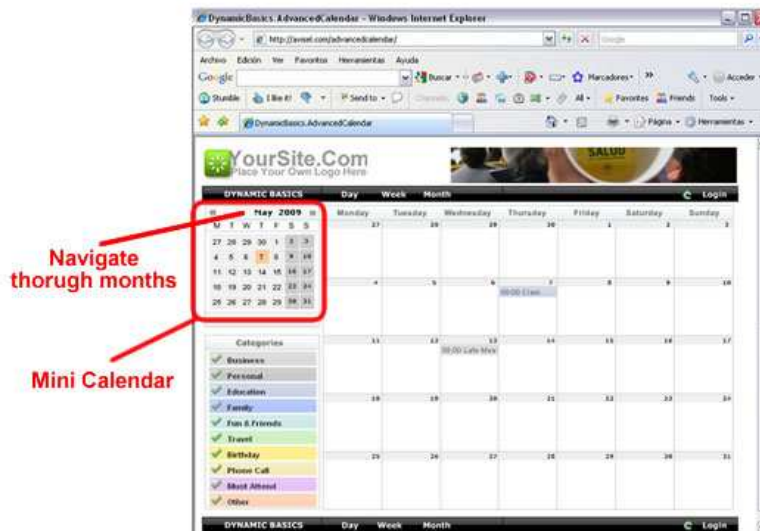
USING DYNAMIC CALENDAR

The Dynamic Calendar is extremely easy to use. You just need to login to create and edit events.

Mini Calendar

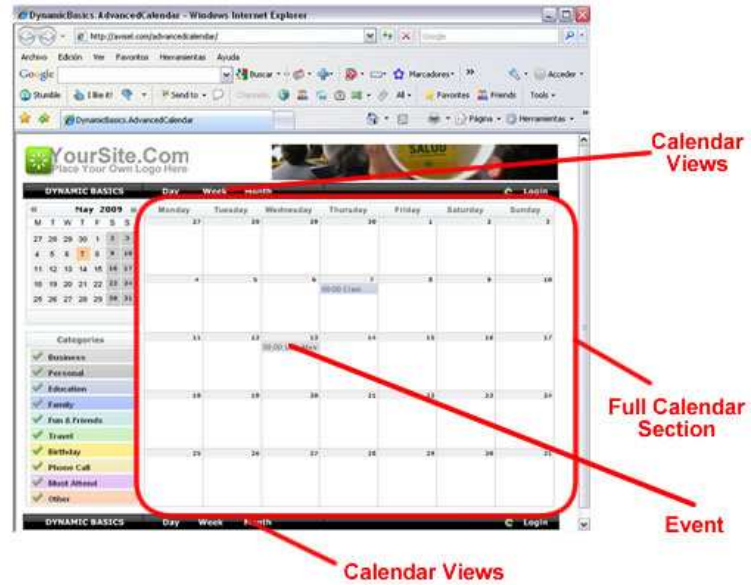
The Mini Calendar is a section of the application, that let's you have a glance of the month dates and days that have events. It is located in at the left and top of the Calendar Screen.

The main functionality for the mini calendar is that you can navigate through months, days and years, like any other web calendar, and that the day that contains event will be shown with a different color.

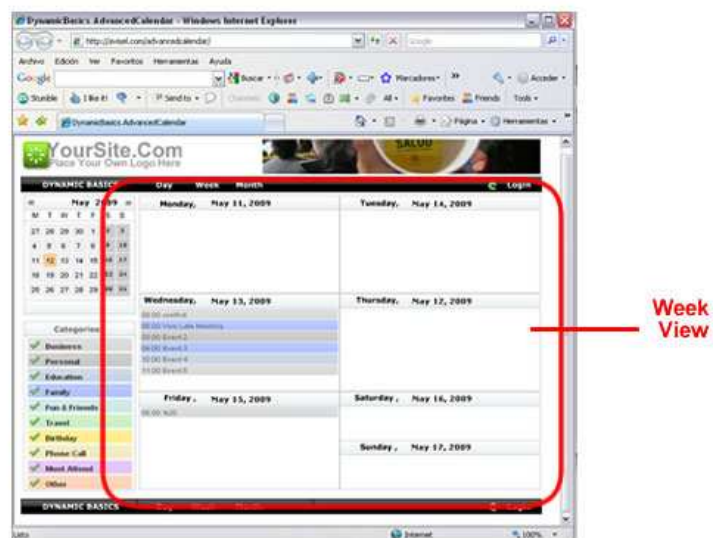


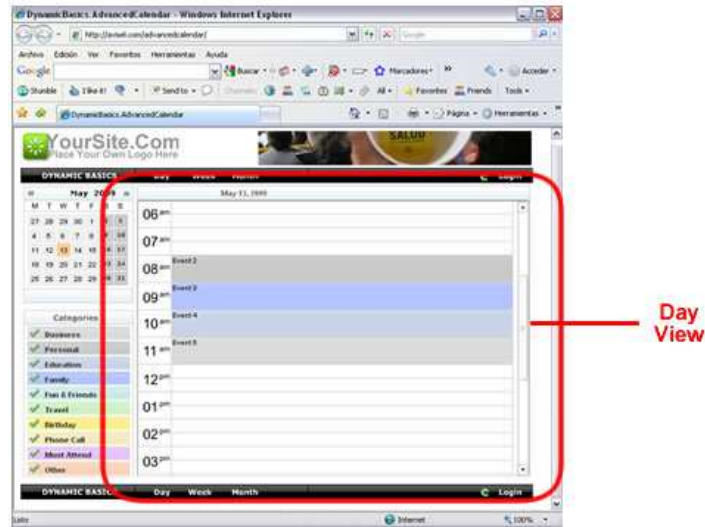
Full Calendar

The Full Calendar is the section on the right that shows the complete calendar. In this section you can check the headline for events, and if you click on them, a screen will pop up with the event details.



You have three different views for the Full Calendar to check events : Day, Week and Monthly. The default mode is Month.





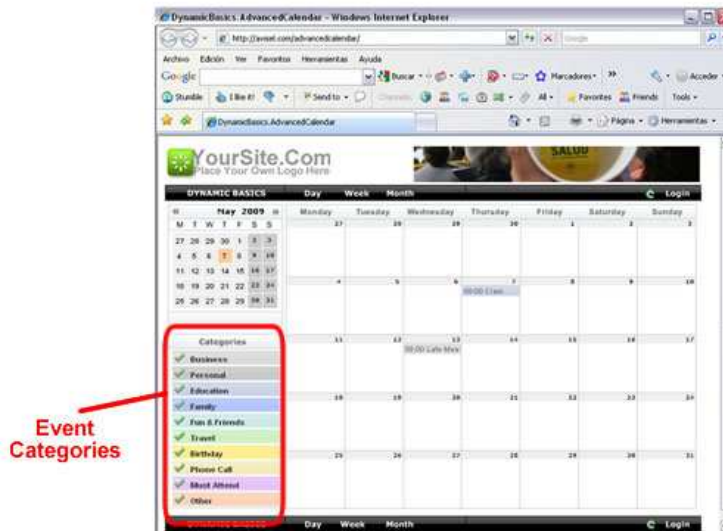
Event Categories

Dynamic Calendar has been developed come with 10 different event categories integrated to de application.

These categories are:

- Business
- Personal
- Education
- Family
- Fun & Friends
- Travel
- Birthday
- Phone Call
- Must Attend
- Other

So, when you're creating an event, you must select one of these categories to define what type of event it is. Each category has a unique color presented in the full calendar view. Also you can check or uncheck any category and a filter will be applied in the Full Calendar section.



Note : With this simpler version of the application, you can't edit the categories through the control panel, as they are static. In our next version, you will be able to create and edit any number of event categories.

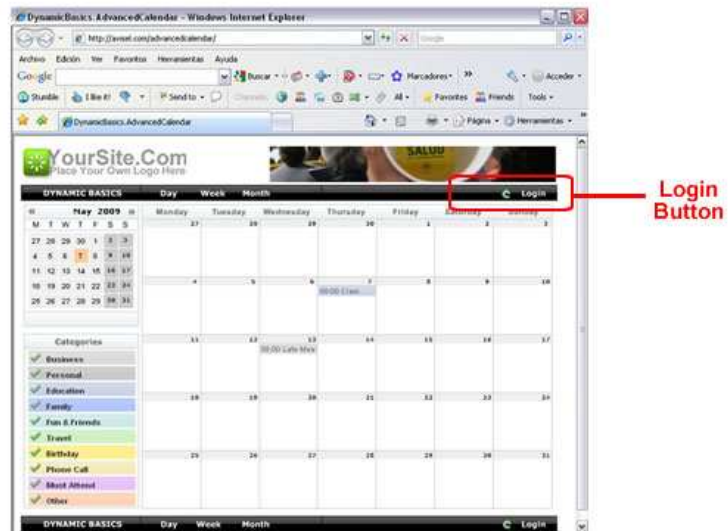
Login

Creating an event is as simple as login in to the application and click on the plus sign (+).

To access the Dynamic Calendar, point your browser to <http://www.yourdomain.com/calendar> or the URL set during installation of the program.

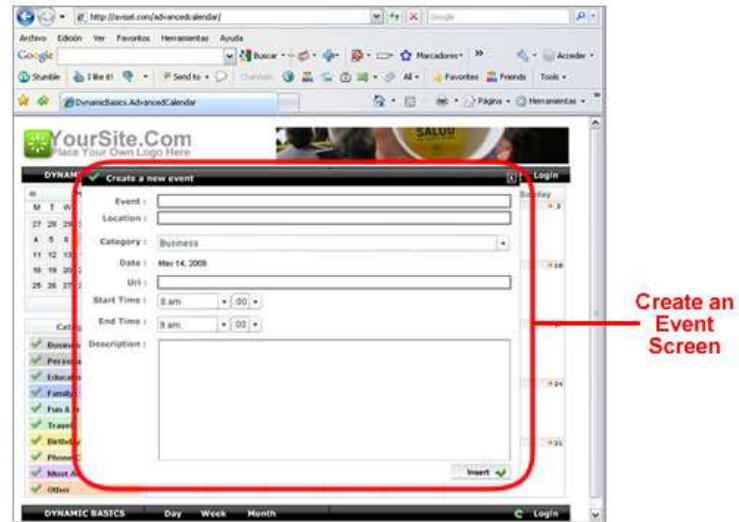
Once there, click the "login" button located at the top of the Full Calendar section, and use your assigned username and password to access the application.

By default, the Dynamic Calendar comes configured with both "admin" for the administrator's username and password. If you set a different username and password you'll have to use it in order to access the application.



Create / Edit / Delete EVENTS

Creating events is extremely easy with the Dynamic Calendar. All you have to do is login to the application, and click on the plus sign (+) under the day that the event takes place. Then a pop-up window will be displayed asking the event details.



Fill out the form (Headline, Category, Date, and Description) and de event's optional details and your all set!

The event has been created and will be shown in the full calendar view and the mini calendar view.

FOUND A BUG? LET US KNOW!

We've tried our best to make this a bug-free solution, however, with all the different server configurations out there, some minor problems may arise.

If you find that something isn't working the way you think it should, please e-mail us ASAP so that we can quickly work to resolve the problem. This won't cost you and you'll be helping to improve the system and to deliver a better program to all of our current and future users.

The best way to report a bug is by contacting us at the Dynamic Calendar web site: <http://www.dynamicbasics.com/calendar/dcalendar-index.htm>

ANY IDEAS OR SUGGESTIONS?

If you have any ideas that help us improve this application, or would like to suggest a new application, please contact us at admin@dynamicbasics.com. Your feedback will be greatly appreciated!

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