

**Rapid**

**Classified v3.1**

- ✓ FREE DOWNLOAD
- ✓ EASY SETUP
- ✓ EASY MANAGEMENT
- ✓ ACCESS/MSSQL/MYSQL



## Setup Manual

**Note:** For Classified Board Operation and Configuration refer to “Admin Help” section at the Admin Control Panel, after you finish setting up your board.

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## General Information

Product:	Rapid Classified (RC)
Version:	v3.1
Developed by:	GA Soft
Release Date:	05.30.2005
Web Site:	<a href="http://4u2ges.com">http://4u2ges.com</a>
Support Forum:	<a href="http://4u2ges.com/forum.asp">http://4u2ges.com/forum.asp</a>

## Requirements

- Rapid Classified should be hosted on Windows Web Server running IIS 5.0, 6.0. Hosting on UNIX Apache server is not supported.
- **The IIS Web Server MUST provide support for user sessions. RC will not function properly on load balanced server farm or without an adequate sessions support.**
- Support for one of the following types of database:

### Access 2000 - 2003

MSSQL – an empty Database must be created or existed prior to running setup.

MySQL – an empty Database must be created or existed prior to running setup.

- Support for “File System Object” (FSO) on the server.
- One of the following Email components should be installed on server:

CDONTS  
CDO SYS  
ASPMail  
ASPEmail  
Jmail

- ASPJpeg component may need to be installed on server for image resizing (optional).
- **ATTENTION:** If you're testing Rapid Classified on your own web server and Antivirus Software is running on your server, make sure you have disabled “Enable script blocking option” within Antivirus Software configuration. See MS site for more details on why you need to do this:

<http://support.microsoft.com:80/support/kb/articles/Q295/3/75.ASP&NoWebContent=1&NoWebContent=1>

## New Setup Instructions

- Unzip the content of the package to your local drive.
- Transfer the content of "RC" folder to your web server preserving directory structure.
- You may need to transfer "db" folder into the common database location on your server recommended by your host. In which case you will need to modify default database location path (see "Configuration Wizard").

The "db" folder stores **cldb.mdb** Access 2000 database. For MSSQL and MySQL configuration the "db" folder would stay empty.

- Modify permissions for "db", "cl\_upload" and "banners" folders. Write/Delete permissions must be set for the above folders. You may need to use your "Web Site Management/Control Panel" page, or ask your host to set permissions for you. In some Control Panels the sufficient folder permission would be "Modify" and on some just "Write". You would see if you set sufficient folder permissions once you start online setup procedure.
- Follow the "Configuration Wizard" bellow to prepare "config/config.asp" configuration page and upload it to your server.
- Start an online setup within your browser by running **!setup.asp** page and follow an online instructions.

**Note:** If you see a code between <% %> tags on the setup screen, that means your web server does not support ASP technology. You must move your site to an ASP compatible server or consult your host about enabling ASP support.

- **Once setup is complete, logon as Admin. There is no ID or Password created initially. Just click "Logon" button. Go to Admin Preferences and reset Admin ID and Password right away.**

## Configurations Wizard (config.asp setup)

Open [config/config.asp](#) page in any text editor. This page is a main configuration page, which holds most of the static setting for your board.

### Client Locale

Default is: **setLocale "1033"**

This setting effectively changes displayed Date/Time in accordance to your location. For the proper locale number refer to: <http://support.microsoft.com/default.aspx?scid=kb;en-us;229690>  
If for instance you're located in Italy, you may set locale as:

```
setLocale "1040"
```

### Time Offset

Default is: **timeOffset = 0**

If you host Rapid Classified on the server which is located in a different time zone (other than most of your clients are located), then you may want to change this value. This value can be a positive or a negative number of hours.

Once changed, the specified value of hours will be added/subtracted to/from server time before Date/Time is written to database. If for instance you are in London and Rapid Classified in running on the host located somewhere on the East Coast of US, then set:

```
timeOffset = 5
```

### Path to Folders and Logo

Default values are:

```
dbFolder = "db/"  
upload = "cl_upload/"  
imgLocation = "img/"  
bnrLocation = "banners/"  
ad_cache = "ads/"  
logo = img/logo.jpg"
```

The values for the folders path must be a relative to your main Rapid Classified scripts location path. Following are the examples for a proper path specification while "db" folder is moved from the default location:

**dbFolder = "../db/"** - Database "db" folder is one level above the Rapid Classified scripts location in

folders tree hierarchy.

**dbFolder = "../database/db/"** - Database "db" folder is two levels above the Rapid Classified scripts location in the folder named "database".

**Note:** Do not ever use an absolute path ( D:\sites\mysite.com\db ) to configure a "db" or any other folders in config.asp. If using MSAccess database it is recommended to rename your "db" folder (You must rename a physical folder on your site as well as reflect a change in config.asp page). If for instance you renamed your "db" folder to "mydatabase", then the corresponding setting in config.asp would look like: **dbFolder = "mydatabase/"**

## Database Type

You need to decide what type of database will Rapid Classified use for storing data. There are 3 types of database are supported by RC. Access 2000, Microsoft SQL Server and MySQL Server. Depending on your decision, remove the comment character (') from the database of your choice and place (') in front of the remaining two choices. Default is Access 2000 database.

### Access 2000 Database (Default):

```
databaseType = "msaccess"  
'databaseType = "mssql"  
'databaseType = "mysql"
```

### Microsoft SQL Server Database:

```
'databaseType = "msaccess"  
databaseType = "mssql"  
'databaseType = "mysql"
```

### MySQL Server Database:

```
'databaseType = "msaccess"  
'databaseType = "mssql"  
databaseType = "mysql"
```

## Connection String and Database Configuration

For a successful connection to your database follow the instruction in the appropriate to your database table:

### Access 2000 Database Configuration.

There is no need to reconfigure anything else in config/config.asp. If you have followed the steps above, you may save config.asp and transfer it to your server.

As a Final Step navigate to "**!setup.asp**" page and run an online setup. Once setup is finished and your board is operational, remove "**!setup.asp**" from your server.

### Microsoft SQL (MSSQL) Database Configuration.

Enter an appropriate MSSQL server name, User ID and Password (MSSQL authentication) and a Database Name.

Save config.asp and transfer it to your web server.

If you have changed the connection string to MSSQL database, make sure to modify it in "**config/mssql\_tbl\_setup.asp**" page as well.

As a Final Step navigate to "**!setup.asp**" page and run an online setup. Once setup is finished and your board is operational, remove "**!setup.asp**" from your server.

### MySQL Database Configuration.

Enter an appropriate MySQL server IP Address, User ID and Password (MySQL authentication) and a Database Name.

Save config.asp and transfer it to your web server.

If you have changed the connection string to MySQL database, make sure to modify it in "**config/mysql\_tbl\_setup.asp**" page as well.

As a Final Step navigate to "**!setup.asp**" page and run an online setup. Once setup is finished and your board is operational, remove "**!setup.asp**" from your server.

## Running more than one Classified

It is important to understand how to configure your classified board if planning to run more than one copy of Rapid Classified board software on the SAME WEBSITE. If you do not follow a proper procedure you may bring both of the installed boards down.

- Install one copy of the classified software on your site.
- While configuring your second copy, open “config/unique.asp” page and change the value of:

```
strUnique = "_v31"  
strSUnique = "_v31"
```

You may assign any value, which is different from the above. For instance: **strUnique = "\_v31a"**  
**strSUnique = "\_v31a"**

If you installed a third copy, make sure that this value is different on each of the running classified boards on your web site.

The unique value you have just assigned is used to independently identify the cache variables for each board, which are running on the same web server

## Running 2 or more Classifieds from the same Database

If you're planning to run more than one classified from the same database (MSSQL or MySQL), then you need to make sure to have unique table names for each version you're planning to install.

- Follow the steps in “Running more than one Classified” chapter to create a unique board identifier
- In addition change the table prefix for each board in config/unique.asp:

```
tblPfx = "tbl"  
tblUPfx = "tbl"
```

Change this value to any string. For instance: **tblPfx = "tbl1"** **tblUPfx = "tbl1"**. But make sure to change it before running setup and creating tables.

Here is what this prefix is used for. When you run setup and create tables, this variable is used to name tables in database. By default tables will be named in the following fashion: **tblPfx + “Table Name”**. Thus for ads, table name will be “tblAds”, for users “tblUsers”. So that when you install a second copy of Rapid Classified in the same database and changed the tables prefix, your new board will have table names with a new prefix like: “tbl1Ads”, “tbl1Users”...etc, preventing data overlapping.

## Running more than one Classified sharing User Accounts (MySQL and MSSQL only)

It is important to understand how to configure your classified board if planning to run more than one copy of Rapid Classified board software on the SAME WEBSITE sharing user accounts. If you do not follow a proper procedure you may bring both of the installed boards down.

You can install more than one classified on the site and share the same user accounts database between all installations. Users would need only one account created and this account will be transparent for all boards. In addition once the user logged to one board, he/she remains logged while browsing to another classified installation.

There is however a limitations to such a setup. User's who posted ads on different board can see their ads (by clicking "My Ads") only at the respective board. While at the User Manager page, Administrator can see the total number of ads user has posted on all boards, but depending at which board the User Manager has started, only ads respective to that board will appear while administrator click the link to see all user ads.

To configure your boards sharing the same user accounts follow the guide:

- Install one classified board following the procedures at "New Setup Instructions"
- While installing the second board, **use the same database** and before running !setup.asp, open unique.asp and change tables prefix and unique strings to be different from the configuration at the first board setup. The unique.asp configuration might look as following:

### Classified Board 1 (master)

```
tabIPfx = "tbl"
tabIUPfx = "tbl"
strUnique = "_v31"
strSUnique = "_v31"
```

### Classified Board 2 (slave)

```
tabIPfx = "tbl1"
tabIUPfx = "tbl1"
strUnique = "_v31a"
strSUnique = "_v31a"
```

- Install second board by running !setup.asp at your second Classified location.
- At this point you have 2 classified installed and independently operated. By further configuring unique.asp you will get user account database from first installation to be transparent in second. Set the unique.asp on your **second (slave) classified board** as following:

```
tabIPfx = "tbl1"
tabIUPfx = "tbl"
```

```
strUnique = "_v31a"  
strSUnique = "_v31"
```

As you see you have changed the **tabIUPfx** and **strSUnique** on the second board to be the same as on first board. Your both board are now using database account from the first board and user's sessions are now transparent for both classified boards.

**Note:** You can have only one Master board and any number of Slaves. While installing another slave, modify ALL 4 variables in unique.asp for a new board to be different from all other boards you have previously installed. Then run setup and install new board. Finally come back to unique.asp in a newly installed board and change **tabIUPfx** and **strSUnique** to be the same as on your **first (Master) board**.

## Configuring an Image Resize component (ASPJpeg)

### (Optional)

Rapid Classified will automatically identify the presence of an ASPJpeg component on the Web Server. This component is used to resize images while user uploads them to your site in a form of photo attachments to the ad.

The photo attachments need to be resized to save a disk space on your server as well as for presenting ads in a uniform fashion. The image size limit is set via "Administrator Preferences" page after RC is installed.

If ASPJpeg is detected on the server all images exceeding the dimension limit will be resized. To configure ASPJpeg behavior, open "[config/img\\_config.asp](#)" and modify values for the appropriate variables. See the instruction within "[img\\_config.asp](#)" page.

## Migrating Database Tools:

There is an option to migrate your current data from one type of database to another. The migration tools are located in "[Conversion\\_Tools](#)" folder. There are 2 tools located in this folder:

[access2SQL.asp](#) - Will migrate data from Access 2000 to MySQL/MSSQL

[SQL2access.asp](#) - Will migrate data from MSSQL/MySQL to Access 2000

If you need to convert data from MSSQL to MySQL or vice versa, you need to convert data to Access 2000 first.

The detailed instruction for migration and conversion is given in "Read\_1st.txt" text document in the "[Conversion\\_Tools](#)" folder.

## Recovery (MSSQL and MySQL)

You may recover default setting and some of the default settings in your database or reset admin logon and password if you forgot it.

- Copy **!setup.asp**, **!mssql\_setup.asp**, **!mysql\_setup.asp** pages back to the server (if you delete them after setup).
- Run **!setup.asp** from your browser.
- Click "**Continue..**", "**Next..**", "**Next..**" and follow directions bellow according to your needs.

### To recover some of the Email Templates, Newsletters, Custom Content pages as well a some default data for certain tables:

(The **setup\_db.mdb** must exist in **sql\_setup** folder ).

Click **Initiate Default Data Restore** button. At the next screen you may select what to restore and then click **Restore Selected**.

- Delete **!setup.asp**, **!mssql\_setup.asp**, **!mysql\_setup.asp** pages.

## Recovering Admin ID and Password

There is not way to recover your Admin ID and password if you forgot it. The only way to logon to the board as Administrator is to generate a logon state.

Create the **recover.asp** page containing the following 3 lines:

```
<!--#include file="header.asp"-->  
<% session("admin_loggedin" & strSUnique) = Session.SessionID %>  
<!--#include file="footer.asp"-->
```

You may name this page anything you'd like but make sure it has **.asp** extension. Upload this page to your classified location. Run this page in a browser. Then navigate to **admin\_config.asp** are reset your admin ID and password. **Finally, do not forget to delete created page from your installation.**

## Annex1: RC package folders description.

<b>Conversion_Tools</b>	-Tools for migrating data from one type of database to another.
<b>Manual</b>	-This manual and license agreement location.
<b>RC</b>	- Rapid Classified Scripts location.
<b>RC/Advert</b>	- Side Bars Advertisement Pages location.
<b>RC/banners</b>	- Banner images location.
<b>RC/cl_upload</b>	- Attachment Images location.
<b>RC/config</b>	- Board Configuration pages.
<b>RC/db</b>	- Database location (MSAccess only).
<b>RC/sql_setup</b>	- Access Setup database (MSSQL, MySQL only).
<b>RC/img</b>	- Static Images location.
<b>RC/htmlarea</b>	- WYSIWYG editor form interactivetools.com.
<b>RC/ads</b>	- Cached ads location.
<b>RC/language</b>	- Lingual pages.