


# INSTALLATION GUIDE

GraFx SOFTWARE SOLUTIONS

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GraFX Software Solutions is a unique Web development company that specializes in innovative online applications. We deliver high-quality solutions based on the latest technologies to help our clients enhance their presence on the Web.

Our background is rich in experience. GraFX was established April 1998 with a principal focus on Web development. In 1999, we co-developed a popular portal with the Norwegian-based Mobile Media, whose client list includes Eurosport, BBS and Nokia. A year later, we created our own local portal (www.acasa.ro, which has positioned itself as one of the top five portals in Romania). We also created innovative banner exchange software (www.grafstat.ro) that currently provides more than 20,000,000 banners for more than 500 active sites each month.

macromedia certified
DREAMWEAVER MX 2004
DEVELOPER

Since 2001 we have earned certifications from Macromedia, initially for Macromedia Dreamweaver 4.0 and this year we have been recertificated for Certified Dreamweaver MX 2004 Developers.

In 2004 as well, we have been selected as a WINNER of PHP Classes Innovation Award. The award aims to honor developers who share components in the form of PHP classes of objects that provide innovative features or solve problems with approaches that provide additional value to the PHP applications of other developers.

Our core competency evolved over the years, leading to the development of our first software product: Company Website Builder. Today, GraFX offers a full spectrum of quality products and services to help businesses capitalize on Internet technology.

Our offerings include:

- Innovative software
- Website design
- Web hosting (www.impex.ro)
- Domain name registration (www.impex.ro)
- Pre-launch/post-launch Website support
- Website promotion
- Search Engine Optimization (SEO)
- Online research
- Online marketing and advertising campaigns

In addition to high-quality products and services, GraFX specializes in high-level customer service. We maintain a customer-oriented working style that delivers cost-effective solutions to meet the needs and budget of our clients. Our goal is simple: to provide high-tech software and services that help our clients stay ahead of the curve - and competition.




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**GDating**
Makes it easy to run your own online dating program!
If you've always wanted to run your own dating site, **G-Dating Online Dating Site Builder** is the perfect solution! It's a PHP/MySQL program that makes operating an online dating site fast and affordable. The software is simple-to-configure and incredibly easy-to-use. It lets you get a dating site up and running in no time!

**System requirements:**
- Unix, Linux or compatible OS (several of our clients run it on Windows 2000, but some authentication problems may occur on IIS).
- PHP version 4.3.0 or higher
- MySQL version 3.23.56 or higher
- 5 Mb free disk space (source code only)
- Windows based Apache/PHP/MySQL or Linux based Apache/PHP/MySQL.
- GD Library for picture resizing (default from PHP 4.3.x)
- FOR SEO links Apache needs to be installed as MODULE not as Apache CGI. Software will work in both cases, except that Search Engine Friendly module is not enabled.




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**Types of license**

**SINGLE** - Build a site for yourself - you must directly own this site. Price includes single-domain license (which will work only on requested domain), free installation, free 30-day technical support and free upgrades until major release.

**Delivery method**

DOWNLOAD ONLY (each order is verified and the download link will be provided in max. 24 hours). The software archive name that is downloaded is dating_version_lite.zip and it contains the LITE version of GDating. The only difference between the LITE version and the FULL version is that the LITE version allows adding up to 5 categories and 5 products to the database. **We recommend our customers to try the LITE version** in order to learn whether the software fully corresponds to their needs. After the payment has been confirmed, each buyer receives a file package, **containing a few .php program files** which have to be overwritten and will not affect the design settings and the database. The FULL version is locked to the buyers' domain name. The software is encrypted with IonCuber (www.ioncube.com). In case your server does not support IonCuber, after a preliminary testing, we shall provide the unlocked version for each purchased licence.




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**CLIENT AREA:**

Matrimonial / Dating site switcher. This means that you may run it as a matrimonial site, only with Male-Female (Female-Male) or as a dating site (Female-Male-Couple) with multiple categories (Friends, Sex, Swing etc)
Abuse on an account (reporting)
Preferred person description (only on Matrimonial site type)
Contact and FAQ page
Drop down menus for profiles, editable from language file.
Different quick search and search depend on site type (Matrimonial/Dating)
2Checkout, PayPal and TerraPayment compatible
Internal Messaging System (like e-mail)
Payments can be enables or disabled
TRIAL accounts (no posting allowed)
Payment reminder on TRIAL accounts
Wizard based installer
Comcenter (free software) integrated for easier communication between owner/developer (and us if necessary)
Based on HTML TEMPLATES, easy to modify at your convenience!
New accounts for singles or couples
Detailed personal information (sex, age, sign, height, weight, hair, eyes, body, studies, profession, languages known, marital status, religion, race, hobbies, smoking and alcohol consumer status)
Couple information applied for both persons
User may add, edit profile
E-Mail activation on subscription - no fake subscriptions
Copyright notice will be added to picture (require GD library)
Newsletter subscription
AD is public or private for members
Search engine optimized pages
Pictures upload for members (how many, depending on ADMIN)
ANTI Spam for mail harvesters, no real mail address will be shown
ANTI Spam for new AD from the same IP
ANTI Spam for multiple subscription from same IP (with the same e-mail)
Search - for members based on specific criteria including age, location, and only profiles having pictures.
Advanced Search - all criteria included.
Hide profile from GUEST users




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**ADMIN AREA:**
Switch to Matrimonial site or Dating site
New accounts will be e-mailed to ADMIN
Payment reminder on TRIAL
Automatic GD Library recognition (version based)
Uploaded picture size settings (width, height, picture size)
Number of uploaded picture per user account
IP unblocker
AD validation by ADMIN (can be switched ON/OFF)
Multiple languages support
AD validation periodicity (how much an AD will stay on the site)
Numbers of new AD by a member in one day, to avoid SPAM the site (switchable ON/OFF)
Terms and Conditions (editable)
Age limit settings for avoiding under aged subscription (with blocked IP if they try - can be switched ON/OFF)
Send out newsletters to subscribers with Batch Mailing (avoid PHP timeouts)
Number of Batch Mailing sent out to a GROUP
Personalized newsletter (Dear {NAME})
Category management (unlimited category)
Total members subscribed on First Page (can be switched ON/OFF)
MySQL based database for optimal speed and performance.
Automatic resize of user uploaded picture (requires GD library)
Select how many AD will be displayed at one time
Free updates and bug fixes (until major release)




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**Description of the installation process**

**Location of the INSTALLATION WIZARD**
The first step in setting up your GDating driven site consists in uploading all of the files to your host server.

The Installation Wizard is available on www.yourdomain.com/installer/ where yourdomain.com is the root directory where all of the GDating files have been uploaded.

The INSTALLATION WIZARD will help you install our software on your web server.

There is an AUTOMATIC CONFIGURATOR provided as well as part of the INSTALLATION WIZARD. You may safely use it in case you know certain details referring to your web server hosting your site – as FTP login and password for example. The AUTOMATIC CONFIGURATOR provided does not work on Windows system or on some Cpanel systems where the security is very restrictive.
On the first screen, you will need to provide the FTP username and password. The system will try to guess the path where your config.inc.php is located. In many cases it succeeds. If something fails on this screen, please proceed with manual installation.
On the second screen you will be asked to provide database connection details, username, password, database name and host. IMPORTANT: You will need to have already created the database and assigned the user to the database. This may be done very easily in Cpanel or PLESK or on any other Control Panel system, provided by your hosting company. If you are not sure about how to do this, ask your hosting company.
As soon as this is done, the system will create the config.inc.php for you, so the hardest process will be done in no time. If the next screen returns no error message (or the system succeeds but cannot write back the files to 644), then you MUST close the windows using CLOSE button and you will be redirected to STEP 5. During this step the tables will be created and some verifications will be performed in order to be sure that all folders are writeable (images, tmp etc.).




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**MANUAL CONFIGURATOR**
It is highly important to make write able (chmod 777) the config.inc.php file and the image folder (and all subfolders in it) on your server. The installer wizard will alert you over the next steps if permissions were not correctly granted.

Changing permissions is usually a snap with all FTP clients (WS_FTP, CuteFTP, etc.) and major File Managers included with Control Panels like CPanel. If you are using WindowsXP and/or Macromedia's Dreamweaver you don't need to have any additional clients. Usually you just have to right click on the file or folder and choose that option. If you need further assistance login to our Trouble Ticket system and we will try to help you out (Don't forget to include core information such as the names of the FTP client you're using and ftp info of your server.

**CREATE MYSQL DATABASE**
Create now one MySQL database on your server. The name you choose for the database as well as the username and password for it will be used to complete the configuration of the next file. This may be done very easily in Cpanel or PLESK or on any other Control Panel system, provided by your hosting company. If you are not sure about how to do this, ask your hosting company.

Open the config.inc.php on your server, edit it and save it. If you cannot edit files online, edit it on your local machine and then upload it.

**DEFINE URL AND PATH**
Fill this only if not generated automatically from this wizard:
define(INDEX_URL, "http://www.yourdomain.com/");
define(INDEX_PATH, ""); // NOT TO INCLUDE ANYTHING HERE.

**ASSIGN DATABASE AUTHENTICATION DATA**
Enter here your DATABASE CONNECTION info:
define(DB_USR, ""); **//database username**
define(DB_PWD, ""); **//database password**
define(DB_NAME, ""); **//database name**
define(DB_HOST, "localhost"); **//database host, usually localhost, but in some cases is not**




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**ACCESS RIGHTS ON DIRECTORIES**
The INSTALLATION WIZARD checks whether certain key directories have the proper access rights granted. The following directories should have 0777 rights:

- images/publ_images/
- tmp/

Please check your config.inc.php. If everything seems OK there, please ask your server administrator about your server configuration. On many shared hosting, define(DB_HOST, "localhost"); is not LOCALHOST but a domain name that could look something like db5.domain.com.

**DATABASE TABLE CREATION**
Through the next step the INSTALLATION WIZARD will create the tables in your database.

The process may return an error message meaning that the tables required for our software already exist and cannot be replaced.
This could probably mean that you have our software already installed. If this is not the case and you don't know what to do, visit www.grafxsoftware.com and login to our Trouble Ticket system. If you had a previous version, please contact us for upgrade information.

If you are a registered customer, check the e-mail messages we have sent you regarding this information. We send this kind of information on a regular basis to all our registered customers.




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**TABLE POPULATION**

Over the next step the INSTALLATION WIZARD will populate your database tables. In case it returns a error message, please check whether your tables are not already populated. If so you are probably already using our software.

If this is not the case and you don't know what to do, visit www.grafxsoftware.com and login to our Trouble Ticket system. If you had a previous version, please contact us for upgrade information.

If you are a registered customer, check the e-mail messages we have sent you regarding this information. We send this kind of information on a regular basis to all our registered customers.




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**END OF INSTALLATION PROCESS**
After your database tables have been populated, **it is important to delete the INSTALLER directory**. Otherwise the system won't allow you to log on to the ADMIN AREA to start adding content to your site.

After deleting the INSTALLER directory you may safely log on to the ADMIN AREA using the authentication data, username: demo, password: demo and to start adding content to your site. Don't forget to change these details in ADMIN PANEL.




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**IONCUBE**
Company WebSite Builder is encoded using Ioncube encrypter.
In case your system returns an error message regarding the Ioncube encrypter settings, follow the steps below:

Ioncube offer run-time loading or the option to alter your php.ini. The run-time loading feature is the easiest way to run encoded files, and lets encoded files locate and install the correct Loader when needed.
If you do not have access to your php.ini then you will need to follow the directions for setting up run-tim loading.  Ioncube will run on any system.

For run-time loading to work, a directory called 'ioncube' containing the Loaders should be placed in or above the top directory of encoded files. For example, if you have encoded files in '/var/www/htdocs/yourdomain', you might place the 'ioncube' directory in '/var/www/htdocs'. The 'ioncube-rtl-tester.php' PHP script is provided to assist you with run-time install. Access the script from a web server or a PHP cli or cgi executable and it should tell you if run-time loading will work.

If you need a Loader that was not included with our package you can find the latest Loaders at http://www.ioncube.com/loaders/

**(PHP.ini)**
Installing in the php.ini file is also simple, and offers the best performance for encoded scripts. It is also required for systems that use safe mode, or if PHP has been built with thread support, e.g. on Windows.

For "Ioncube", the 'ioncube-install-assistant.php' PHP script is provided to assist with this. Access the script from a web server or a PHP cli or cgi executable and it should tell you which Loader to install, which file to edit and what you need to add (it's just a one line change).

For more info on setting up 'Ioncube' please read the README file located in the 'ioncube' directory'.




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