

DEVELOPER'S GUIDE

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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 may can 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 that have 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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SOFTWARE STRUCTURE

After unpacking the dating_version_lite.zip, you may notice the structure of the software solution, as it is detailed below:

- configuration file: config.inc.php
- class files
  - located in the “classes” directory
- language files:
  - all of the language files are located in the "language" directory. By default, it contains only the language files what we have from our translators. To add another language, edit ENGLISH file and save as to your language. Also if you want, you may share it with us and other users. The default language has be named as en.inc.php, and the secondary language has to be named as fr.inc.php. The variable is set in config.inc.php.
- HTML templates:
  - all of the HTML files are located in the “programtemplates” directory
- e-mail messages templates
  - all of the e-mail messages sent by the system are HTML messages. Each of the messages has an HTML file that may be found in the “emailtemplates” directory
- css files
  - the css files – in which the styles of your page may be edited are located in the “css” directory
- admin files
  - located in the “admin” directory – php files and HTML templates in the “admin/programtemplates” directory
- images
  - the primary language images are in the “images/en” directory and the secondary language images in the “images/fr” directory
- user uploaded images
  - the images uploaded by the members of the site are residing in the publ_images directory
- tmp



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  - in this directory you may find the extraconfig.inc.php file and maybe other files as well. We use this folder to store some files that we write on the hard disk and not to the database, for faster loading.
- javascript
  - here you may find all JavaScripts that we use in many of the files. Some JavaScripts may be still found in HTML files.
- ioncube
  - Here we keep the latest IONCUBE LOADERS, necessary if you don't have these loaders installed into php.ini files by your hosting services provider.
- comcenter
  - this is an another program of GraFX Software Solution. You may find more information about this product on our web page. It is highly important to know, that you may use it to communicate with your developer (integrator) and maybe us, to help you in the installation and customization phase of the site.
- installer
  - the Installation Wizard is located here, delete it after you have successfully installed the software.
- DBTools
  - Database connection files are resided here
- include
  - main files that contains codes applicable to the whole site.



DESIGN INTEGRATION

PROGRAMTEMPLATES

The HTML files are resided in the programtemplates/ directory.
In the html pages the special tags replaced by the FastTemplate with dynamically generated tags are represented by accolades (**{SOMETEXTHERE}**).

When integrating a design template, in many cases, there are three files that have to be edited primarily.

- index_template.html
  - This is used by the index.php and it represents the frame of the homepage of your site
    - {BODY} - it is replaced by index.html

- indexhtml
  - This is used by the index.php and it represents the content part of the homepage of your site

- main_template.html
  - used by the rest of the .php files as main frame, each of the php files having a content HTML template as well. This file is the main frame of the pages of your site.
  - it uses the same variables except that {BODY} is replaced by the php files for the content part.



If you like the result, you may edit other files, but be careful about comments.
We suggest editing only by a person who knows HTML and always keeps in mind the source of file so that he won't delete our comments (repeated regions).
If you want to go further with integration and you feel that editing only these 3 files is not enough, below will explain each file purpose.

- accountmenu.html - is for the navigation menu after successful LOG-IN
- ad.html - shows an AD when it is posted
- advancedsearch.html - Advanced Search page
- agelimit.html - applied when AGE Limit is violated
- agreement.html - used before subscription
- All createaccount*.html is for new account creation
- All createad*.html is for new AD
- All forgetpassword*.html is the password reminder
- inaccount.html - after login, it is in the table in the middle with user information
- index.html - first page, content part {BODY}
- index_template.html - first page main template
- login.html - for logging into the system if needed
- loginmenu.html - for firstpage - the login box
- manage_pictures.html - Where user will upload pictures
- modifyaccount.html - account modification for users
- newsletter.html - subscription confirmation
- nomoreads.html - message when no more Ads are allowed.
- order.html - payment screen
- showads.html - will show ads for users
- totalusers.html - first page total users.
- mailbox.html - in this file you have 3 templates, inbox/sent messages, reply and read messages



CSS Styles

BODY - Used for design alignment to margins.

form – used for form aligments

INPUT, SELECT, TEXTAREA, OPTION - Forms will use these settings if not overwritten by other CSS styles

H1 and H2 – these styles may be used on the first page to mark an important text for Search Engines.

HR - is a separator used in many cases

A:hover, A:visited, A:active, A:link - Links style may be set up here

menu, A.menu:link, A.menu:hover – menu style

text, A.text:link, A.text:hover - All texts use this style sheet, so this will define regular text.

textcamp, A.textcamp:link, A.textcamp:hover – text style

textbold, A.textbold:hover, A.textbold:link - BOLD texts and some subheaders

txtbox, .txtbox:hover, .txtbox:link - Same as text, just in grey version, used mostly in tables

txtboxalb – white text style

error, A.error:link, A.error:hover - For showing errors and alerts

#ht1,#ht2,#ht3,#ht4,#ht5,#ht6,#ht7,#ht8,#ht9,#ht10,#ht11,#ht12,#ht13,#ht14,#ht15,#ht16,#ht17,#ht18,#ht19,#ht20,#ht21,#ht22,#ht23,#ht24,#ht25,#ht26,#ht27
hyperText - Registration page require these stylesheets. Please do not remove them.



TableWithHeading, TableWithoutHeading YellowTDHeader - This part defines table styles.

Quick Search – form styles
frm text, select

