

INSTALLATION CONFIGURATION WORKSHEET

GVC.SITEMAKER

VERSION 5.1

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GVC.SiteMaker Deployment Instructions

REVISION CHART AND COPYRIGHT NOTICE

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INSTALLATION CONFIGURATION WORKSHEET	4
BOOTSTRAP CONFIGURATION PARAMETERS	4
RootUnitName	4
AdminSiteName	4
AdminID	4
AdminPassword	4
PublicGroupName	5
InternalUsersGroupName	5
SiteStyles	5
DefaultStyle	5
APPLICATION CONFIGURATION PARAMETERS	6
<i>Database Configuration</i>	6
JDBCUrl	6
DBUserName	6
DBPassword	6
<i>Domain and URL Configuration</i>	7
DomainName	7
ApplicationName	7
AdministrationName	7
<i>Uploaded Files Configuration</i>	9
UploadDirectory	9
FilePasswordExpirationTimeInDays	9
DefaultQuotaInMegabytes	9
<i>Display Configuration</i>	10
InstallationName	10
ProductName	10
MainPageSiteID	10
<i>e-mail Configuration</i>	11
SMTPHost	11
FromAddress	11
WebsiteCreationSubject	11
UserCreationSubject	11

Installation Configuration Worksheet

This form is intended to simplify the initial setup of GVC.SiteMaker, by allowing you to focus on the configuration items that are required or that are likely to be changed from the default values.

Please Note: There are many more configuration parameters that can be set - these are only the bare minimum needed to set up a basic installation. See ConfigurationGuide for a complete description.

Bootstrap configuration parameters

These values are required for a new installation (i.e., not an update), but are not used subsequently. Use your Customized Values to edit <base>/Install/ConfigurationExamples/GVCSiteMakerBootstrap.plist and then copy the file into this directory: <base>/Frameworks/GVCSMCustom.framework/Resources/

RootUnitName

Default: None **Required:** Yes

Customized Value:

Description: The name of the Root Unit (the Organizational Unit at the top of the hierarchy). This is created during bootstrap, but may be changed later.

Example: RootUnitName = "School of Hard Knocks";

AdminSiteName

Default: None **Required:** Yes

Customized Value:

Example: AdminSiteName = "Administrator Site";

Description: This is the banner text for the Administrator site. Note that the Administrator Site ID is always 'admin'. Both of these can be changed after bootstrap.

AdminID

Default: None **Required:** Yes

Customized Value:

Example: AdminID = "admin@gvcsitemaker.com";

Description: The User ID of the GVC.SiteMaker user to create as the system admin and Root Unit admin. This is the only user created at bootstrap.

AdminPassword

Default: None **Required:** Yes

Customized Value:

Example: AdminPassword = "magicwand";

Description: The password of the GVC.SiteMaker user to create as the system admin and Root Unit admin. Something must be specified here even if AdminID is an external user, but it does not have to be the real password.

PublicGroupName

Default: None

Required: Yes

Customized Value:

Example: PublicGroupName = "Everyone";

Description: The name for the group containing all users, including the public, anonymous user. It is used to grant public access.

InternalUsersGroupName

Default: None

Required: Yes

Customized Value:

Example: InternalUsersGroupName = "Internal Users";

Description: The name for the group containing all of the Internal (using the institution's authentication system) Users. It is used to grant access to all these users in a single step. Note that this must be defined even if Internal Users are not being used.

SiteStyles

Default: None

Required: Yes

Customized Value:

Example: SiteStyles = {
 BlueStyle = "Light blue with textured background";
 FlamingLogo = "Spinning, flaming logo";
};

Description: This is a dictionary to correlate each Style ID with the corresponding English Style Name. The StyleID must match <style ID>.html in the StyleTemplates directory:
<GVCSiteMaker_Root>/Local/Library/Frameworks/GVCSMCore.framework/Resources/StyleTemplates

DefaultStyle

Default: None

Required: Yes

Customized Value:

Example: DefaultStyle = "BlueStyle";

Description: This Style ID is used to indicate the default style during bootstrap. It **must** match one of the above Style IDs in SiteStyles

Application Configuration Parameters

Use these Customized Values to edit <base>/Install/ConfigurationExamples/GVCSiteMakerCustom.plist and then copy the file into this directory: <base>/Frameworks/GVCSMCustom.framework/Resources/

Database Configuration

JDBCUrl

Default: None **Required:** Yes

Customized Value:

Example: JDBCUrl = "jdbc:oracle:thin:@OTTAWA:1521:GVC";
JDBCUrl = "jdbc:FrontBase://seoul/SiteMaker";

Description: The JDBC Url to reach the database from the machine where the application will run. The Url is database specific. Consult the database documentation for URL format.

DBUserName

Default: None **Required:** Yes

Customized Value:

Example: DBUserName = "GVCSiteMaker";

Description: The database user that the GVC.SiteMaker schema was created under. The application uses this and DBPassword to log into the database.

DBPassword

Default: None **Required:** Yes

Customized Value:

Example: DBPassword = "SecretPassword";

Description: The password for the database user that the GVC.SiteMaker schema was created under. The application uses this and DBUserName to log into the database.

Domain and URL Configuration

These items are used by the applications to create URLs which appear in generated HTML.

DomainName

Default: None **Required:** Yes

Customized Value:

Example: DomainName = "www.GVCSiteMaker.com";

Description: This is the main domain under which GVCSiteMaker runs. This may be supplemented with GVC.SiteMaker Virtual Hosts, but this will remain the domain for URLs that are not site display specific.

ValidDomains

Default: None **Required:** Yes

Customized Value:

Example: ValidDomains = ("www.GVCSiteMaker.com", "www.global-village.net");

Description: A list of domains that are allowed to appear in the redirection by pages such as the login and logout pages. NOTE: if you run SM under more than a single domain, you must add each virtual domain to this list.

ApplicationName

Default: GVCSiteMaker **Required:** No

Customized Value:

Example: ApplicationName = "GVCSiteMaker";

Description: The name, in Monitor, of the GVCSiteMaker application for this GVC.SiteMaker installation. If the application is not named GVCSiteMaker in Monitor then this **must** be set to then actual name used as it is used for form URLs. This **MUST** match the name in Monitor and in the Apache rewrite rules, case counts!

AdministrationName

Default: GVCSMAdmin **Required:**

Customized Value:

Example: AdministrationName = "GVCSMAdmin";

Description: The name, in Monitor, of the GVCSMAdmin application for this GVC.SiteMaker installation. If the application is not named GVCSMAdmin in Monitor then this **must** be set to then actual name used as it is used for form URLs. This **MUST** match the name in Monitor and

in the Apache rewrite rules, case counts!

Uploaded Files Configuration

UploadDirectory

Default: None

Required: Yes

Customized Value:

Example: UploadDirectory = "/Users/sitemaker/UploadedFiles";

Description: The absolute path to where files are uploaded.

FilePasswordExpirationTimeInDays

Default: None

Required: Yes

Customized Value:

Example: FilePasswordExpirationTimeInDays = "30";

Description: The number of days for which a password to an access protected file is valid. The password expires after this many days.

DefaultQuotaInMegabytes

Default: None

Required: Yes

Customized Value:

Example: DefaultQuotaInMegabytes = "50";

Description: This default is used when a new Website is created. The user creating the website can override it at the time of creation.

Display Configuration

These items control general display of titles, values, links, etc. in the applications.

InstallationName

Default: None **Required:** Yes

Customized Value:

Example: InstallationName = "Wild Ones";

Description: This is the name shown to the user for the installation name (the organization's name as opposed to the application's ProductName). For example this is used before the word Home in the footer link to the main page.

ProductName

Default: GVC.SiteMaker **Required:** No

Customized Value:

Example: ProductName = "GVC.SiteMaker";

Description: This is the name shown to the user (on pages, in the title bar, in e-mail etc.) for the GVC.SiteMaker product (i.e. the applications). It was added specifically so that the University of Michigan could have the product name presented as UM.SiteMaker. This can only be set to a non-default value with the written permission of GVC.

MainPageSiteID

Default: None **Required:** No

Customized Value:

Example: MainPageSiteID = "home";

Description: Set this to the Website SiteID that will be used as the Main page for the GVCSiteMaker application. If this is not set, a WebObjects page will have to be created for the Main page and this mapped to Main in GVCSiteMakerPageMap.plist in the GVCSMCustom framework..

e-mail Configuration

SMTPHost

Default: None **Required:** Yes

Customized Value:

Example: SMTPHost = "mail.gvcsitemaker.com";

Description: The SMTP server used to send mail from the GVC.SiteMaker applications.

FromAddress

Default: None **Required:** Yes

Customized Value:

Example: FromAddress = "GVCSiteMaker@gvcsitemaker.com";

Description: This address is used as the From address for all e-mail initiated by the application. It may be used for e-mail initiated by a user (i.e. to ask about a unit not setup in GVC.SiteMaker).
Note: this must be a valid e-mail address.

WebsiteCreationSubject

Default: "Your GVC.SiteMaker Website is Ready!" **Required:** Yes

Customized Value:

Example: WebsiteCreationSubject = "Your GVC.SiteMaker Website is Ready!";

Description: The subject of the message sent when a new website is created.

UserCreationSubject

Default: "Welcome to GVC.SiteMaker!
(Account information enclosed)" **Required:** Yes

Customized Value:

Example: UserCreationSubject = "Welcome to GVC.SiteMaker! (Account information enclosed)";

Description: The subject of the message sent when a new user is created. The text of the message is specified in the file property UserCreationMessage.html and not in GVCSiteMaker.plist or GVCSitemakerCustom.plist.