```ini
;
; VuFind Configuration
;

; No changes are necessary in the System Section
[System]
available       = true
debug           = false


; This section will need to be customized for your installation
;
; Note that you may set a comma-separated list of themes, i.e. MyUniversity,default
; This will first look for templates in the MyUniversity theme, then fail over to
; default if they are not found.  This makes it easier to override a few templates
; without having to clone the entire theme.  See this page for important notes on
; theme customization:
;        http://www.vufind.org/wiki/customization
[Site]
path            = /vufind
url             = http://134.169.20.101/vufind
local           = c:/vufind/web
email           = support@myuniversity.edu
title           = "Library Catalog"
theme           = allegro
; Uncomment the following line to use a different theme for mobile devices
;mobile_theme    = mobile
language        = de    ; default -- more options available in [Languages] below.
locale          = de_DE
; Find valid timezone values here:
;   http://www.php.net/manual/en/timezones.php
timezone        = "Europe/Berlin"
; A string used to format user interface date strings using the PHP date() function
; default is m-d-Y (MM-DD-YYYY 01-01-2010)
displayDateFormat = "m-d-Y"
; A string used to format user interface time strings using the PHP date() function
; default is H:i (HH:MM 23:01)
displayTimeFormat = "H:i"
; The base VuFind URL will load the "Home" action of this module unless the user
; is logged in:
defaultModule   = Search
; The base VuFind URL will load the "Home" action of this module when the user
; is logged in:
defaultLoggedInModule = MyResearch
; This tab will show by default when a record is viewed:
defaultRecordTab= Holdings
; This page will show by default when a user accesses the MyResearch module:
defaultAccountPage = Favorites
; Allow access to the Admin module? (Potentially dangerous, since it allows editing
; of configuration files and deleting of records).
admin_enabled = wrong
; Show sidebar on the left side instead of right
sidebarOnLeft = false


; This section allows you to configure the mechanism used for storing user
; sessions.  Available types: FileSession, MemcacheSession, MySQLSession.
; Some of the settings below only apply to specific session handlers;
; such settings are named with an obvious prefix.  Non-prefixed settings
```

```ini
; are global to all handlers.
[Session]
type                    = MySQLSession
lifetime                = 3600 ; Session lasts for 1 hour
;file_save_path          = /tmp/vufind_sessions
;memcache_host           = localhost
;memcache_port           = 11211
;memcache_connection_timeout = 1


; Please set the ILS that VuFind will interact with.
;
; Available drivers: Aleph, Amicus, Evergreen, Horizon (basic database access only),
;        HorizonXMLAPI (more features via API), Innovative, Koha, NewGenLib, Unicorn,
;        Virtua, Voyager (for Voyager 6+), VoyagerRestful (for Voyager 7+ w/ RESTful
;        web services), XCNCIP (for XC NCIP Toolkit v1.x), XCNCIP2 (for XC NCIP Tookit
;        v2.x)
; Note: Unicorn users should visit the vufind-unicorn project for more details:
;        http://code.google.com/p/vufind-unicorn/
;
; If you don't have an ILS, two fake drivers are available for testing purposes.
; "Sample" is fast but does very little; "Demo" simulates more functionality of
; a real ILS but may slow down your system by performing extra searches.
;
; Note: Enabling most of the features in this section will only work if you use an
; ILS driver that supports them; not all drivers support holds/renewals.
[Catalog]
driver          = Sample


; This setting determines how and when hold / recall links are displayed.
; Legal values:
; - all (Show links for all items - Place Hold for Available Items and Place Recall
;   for unavailable items)
; - availability (Only show recall links if ALL items on bib are currently
;   unavailable)
; - disabled (Never show hold/recall links)
; - driver (Use ILS driver to determine which items may be held/recalled; best option
;   if available, but not supported by all drivers)
; - holds (Only show links for available items)
; - recalls (Only show links for unavailable items)
; default is "all"
holds_mode = "all"

; Determines if holds can be cancelled or not. Options are true or false.
; default is false
cancel_holds_enabled = false

; Determines if item can be renewed or not. Options are true or false.
; default is false
renewals_enabled = false

; This section allows you to determine how the users will authenticate.
; You can use an LDAP directory, the local ILS, the VuFind database (DB),
; Shibboleth, or some combination of these (via the MultiAuth option).
[Authentication]
method          = LDAP
;method         = ILS
;method         = DB
```

```ini
;method          = Shibboleth
;method          = MultiAuth

; See the comments in web/sys/authn/MultiAuthAuthentication.php for full details
; on using multiple authentication methods.
;[MultiAuth]
;method_order    = ILS,LDAP
;filters = "username:trim,password:trim"

; This section will allow you to control whether vufind should record usage
; statistics.
[Statistics]
enabled          = false
solr             = http://localhost:8080/solr

; This section requires no changes for most installations
[Index]
engine           = Solr
url              = http://localhost:8080/solr
local            = c:/vufind/solr
default_core     = biblio

; Enable/Disable searching reserves using the "reserves" Solr core.  When enabling
; this feature, you also need to uncomment the relevant line in solr/solr.xml and
; restart Solr to enable the reserves core, and you need to run the
; util/index_reserves.php script to populate the new index.
[Reserves]
search_enabled  = false
; This section allows sharding to be used to pull in content from additional Solr
; servers.  All servers used in sharding must contain the same index fields needed
; to satisfy queries sent to them AND they must all include different ID numbers!
; Leave this commented out to disable sharding.
; To use sharding, simply fill in lines using the format:
; [display name of shard] = [URL of shard (without http://)]
;[IndexShards]
;Library Catalog = localhost:8080/solr/biblio
;Website = localhost:8080/solr/website

; This section allows you to set preferences for shards display.  You only need to
; set these if you want to use shards.  See also the [StripFacets] section of
; facets.ini and the [StripFields] section of searches.ini if your shards have
; non-identical schemas.
;[ShardPreferences]
; This setting controls whether or not to display checkboxes to allow the user to
; select which shard(s) to search (default if commented out = false)
;showCheckboxes = true
; These lines determine which shards are searched by default if the user hasn't
; specified preferences using checkboxes (default if commented out = all shards):
;defaultChecked[] = "Library Catalog"
;defaultChecked[] = "Website"

; This section requires no changes for most installations; if your SMTP server
; requires authentication, you can fill in a username and password below.
[Mail]
host             = localhost
port             = 25
;username        = user
```

```ini
;password        = pass


; This section needs to be changed to match your installation path
; and database connection information
[Database]
database          = mysql://vufind:vufind@localhost/vufind
schema_location   = c:/vufind/web/conf
class_location    = c:/vufind/web/services/MyResearch/lib
require_prefix    =
class_prefix      =
quote_identifiers = 1
debug             = 0


; LDAP is optional.  This section only needs to exist if the
; Authentication Method is set to LDAP.  When LDAP is active,
; host, port, basedn and username are required.  The remaining
; settings are optional, mapping fields in your LDAP schema
; to fields in VuFind's database -- the more you fill in, the more
; data will be imported from LDAP into VuFind.
[LDAP]
host              = ldap.myuniversity.edu
port              = 389
basedn            = "o=myuniversity.edu"
username          = uid
firstname         = givenname
lastname          = sn
email             = mail
cat_username      =
cat_password      =
college           = studentcollege
major             = studentmajor
; If you need to bind to LDAP with a particular account before
; it can be searched, you can enter the necessary credentials
; here.  If this extra security measure is not needed, leave
; these settings commented out.
;bind_username   = "uid=username o=myuniversity.edu"
;bind_password   = password


; SIP2 is optional.  This section only needs to exist if the
; Authentication Method is set to SIP2.
;[SIP2]
;host             = ils.myuniversity.edu
;port             = 6002


; Shibboleth is optional.  This section only needs to exist if the
; Authentication Method is set to Shibboleth.
;[Shibboleth]
;userattribute_1       = entitlement
;userattribute_value_1 = urn:mace:dir:entitlement:common-lib-terms
;userattribute_2       = unscoped-affiliation
;userattribute_value_2 = member
;username              = persistent-id
;login                 = https://shib.myuniversity.edu/Shibboleth.sso/Login
;target                = http://shib.myuniversity.edu/vufind/MyResearch/Home
;provider_id           = https://idp.example.edu/shibboleth-idp


; External Content is Optional.
```

```
; To use multiple, separate with a comma.  Priority will be given by the order listed
; Account id is separated with a colon, if no id is used then no colon is necessary
; For Amazon, use your 20-character access key in the coverimages and reviews values;
; you must also provide your 40-character secret key in the amazonsecret value.
;
; IMPORTANT: Review content providers' terms of service before turning them on.
;            Terms may change, and not all content sources are appropriate for all
;            applications.  The existence of functionality in VuFind does not imply
;            suitability for any particular situation.
```

[Content]
```
; You can select from Syndetics, LibraryThing, Summon, Amazon, OpenLibrary,
; Contentcafe or Google Books.  Note that the Summon service takes a Serials
; Solutions client key, NOT a Summon API key!
;coverimages     =
Syndetics:MySyndeticsId,Amazon:MyAccessKeyId,LibraryThing:MyLibraryThingId,Google,OpenLibrary,
Summon:MySerialsSolutionsClientKey,Contentcafe:MyContentCafeID
; This setting controls the image to display when no book cover is available.
; The path is relative to web subdirectory of the VuFind install directory:
noCoverAvailableImage = images/noCover2.gif
; You can select from Syndetics, Amazon Editorial, Amazon or the Guardian
;   Note: Guardian reviews contain embedded advertisements. If the API key is not
;         supplied, e.g. "Guardian:", only the review title, byline, Guardian logo
;         and a link to the full Guardian page will be displayed
;reviews         =
Syndetics:MySyndeticsId,AmazonEditorial:MyAccessKeyId,Amazon:MyAccessKeyId,Guardian:MyGuardian
KeyId
; You can select from Syndetics
;excerpts        = Syndetics:MySyndeticsId
; You can select from Wikipedia
authors          = Wikipedia
; You can look up your secret key by logging into http://aws.amazon.com and clicking
; "Access Identifiers" under "Your Account".
;amazonsecret    = MyAmazonSecretKey
; You can select from Google, OpenLibrary, HathiTrust.  You should consult
; http://code.google.com/apis/books/branding.html before using Google Book Search.
; previews        = Google,OpenLibrary,HathiTrust


; You can change the base Syndetics URL used by the content services here.  Most
; users will not need to change this setting.
```
[Syndetics]
```
url = "http://syndetics.com"


; You can change the base Content Cafe URL used by the content services here.  Most
; users will not need to change this setting.  You also need to set your password,
; "pw".  Note that Content Cafe is a subscription service from Baker & Taylor.
```
[Contentcafe]
```
url             = "http://contentcafe2.btol.com"
pw              = "xxxxxx"


; Web Search is Optional. The Web Search is powered by Google.
; To use enter your Google Web Search key and the domain the of your library
; website.
; The side_recommend setting is used to load recommendations modules; see
; searches.ini for a list of options (though not all will work in this context).
; You can set it to false if you do not want to display any recommendations.
;[GoogleSearch]
;key             = MyGoogleSearchKey
```

```
;domain          = library.myuniversity.edu
;side_recommend[] = CatalogResults:lookfor

; Summon is Optional.  See also the separate Summon.ini file.
;[Summon]
;apiId          = myAccessId
;apiKey         = mySecretKey

; WorldCat is Optional.  Worldcat offers extra features such as "Other Editions"
; and the WorldCat searching.
;[WorldCat]
;id             = myAccount
;apiKey         =
YBaFHvqtTHbx7zzgtgAQDr4Rij9OSXBMmfsO1VRXxarmH1JU6neu2w3Lu6Y8OAjN2z5Pkz0M7GQwkwAF
;OCLCCode       = MYCODE
;LimitCodes     = Comma separated list of OCLC Codes

; These settings affect OpenURL generation and presentation; OpenURLs are used to
; help users find resources through your link resolver and to manage citations in
; Zotero.
[OpenURL]
; If a resolver base URL is enabled, it will be used to link ISSNs to your link
; resolver and to access articles in Summon if that module is enabled.  Earlier
; versions of VuFind included some parameters as part of the URL; at this point,
; any extra parameters will be ignored -- please provide only the base URL.
;url            = "http://openurl.myuniversity.edu/sfx_local"

; This string will be included as part of your OpenURL referer ID (the full string
; will be "info:sid/[your rfr_id setting]:generator").  You may be able to configure
; special behavior in your link resolver based on this ID -- for example, you may
; wish to prevent the resolver from linking to VuFind when links came from VuFind
; (to avoid putting a user in an infinite loop).
rfr_id          = vufind.svn.sourceforge.net

; By specifying your link resolver type, you can allow VuFind to optimize its
; OpenURLs for a particular platform.  Current legal values: "sfx", "360link",
; "EZB" or "other" (default is "other" if commented out).
;resolver       = sfx

; If you want OpenURL links to open in a new window, set this setting to the
; desired Javascript window.open parameters.  If you do not want a new window
; to open, set this to false or comment it out.
window_settings =
"toolbar=no,location=no,directories=no,buttons=no,status=no,menubar=no,scrollbars=yes,resizabl
e=yes,width=550,height=600"

; If you want to display a graphical link to your link resolver, uncomment the
; settings below.  graphic should be a URL; graphic_width and graphic_height
; should be sizes in pixels.
; graphic = "http://myuniversity.edu/images/findIt.gif"
; graphic_width = 50
; graphic_height = 20

; The following settings control where OpenURL links are displayed:
show_in_results = true      ; include in search results
show_in_record = false      ; include in core record metadata
show_in_holdings = false    ; include in holdings tab of record view
```

```ini
; If set to true, this setting will attempt to embed results from the link
; resolver directly in search results instead of opening a new window or page.
; This will override the window_settings option if set!  Embedding is currently
; supported only when the resolver setting above is set to "sfx" or "360link".
embed = false

; When embed is true, you can set this to an absolute path on your system in order
; to cache link resolver results to disk.  Be sure that the chosen directory has
; appropriate permissions set!  Leave the setting commented out to skip caching.
; Note that the contents of this cache will not be expired by VuFind; you should
; set up an external process like a cron job to clear out the directory from time
; to time.
;resolver_cache = /usr/local/vufind/resolver_cache

; This setting controls whether we should display an OpenURL link INSTEAD OF other
; URLs associated with a record (true) or IN ADDITION TO other URLs (false).
replace_other_urls = true

; EZproxy is optional.  This section only needs to exist if you
; are using EZProxy to provide off-site access to online materials.
;[EZproxy]
;host            = http://proxy.myuniversity.edu

; These settings affect RefWorks record exports.  They rarely need to be changed.
[RefWorks]
vendor          = VuFind
url             = http://www.refworks.com

; These settings affect your OAI server if you choose to use it.
;
; If identifier is set, its value will be used as part of the standard OAI
; identifier prefix.  It should only ever be set to a domain name that you
; control!  If it is not set, your ID values will not be prefixed.
;
; If admin_email is not set, the main email under [Site] will be used instead.
;
; If set_field is set, the named Solr field will be used to generate sets on
; your OAI-PMH server.  If it is not set, sets will not be supported.
;[OAI]
;identifier      = myuniversity.edu
;repository_name = "MyUniversity Catalog"
;admin_email     = oai@myuniversity.edu
;set_field       = "format"

; Proxy Server is Optional.
[Proxy]
;host = your.proxy.server
;port = 8000

; Spelling Suggestions
;
; Note: These settings affect the VuFind side of spelling suggestions; you
; may also wish to adjust some Solr settings in solr/biblio/conf/schema.xml
; and solr/biblio/conf/solrconfig.xml.
[Spelling]
enabled = true
```

```ini
; Number of suggestions to display on screen. This list is filtered from
;   the number set in solr/biblio/conf/solrconfig.xml so they can differ.
limit    = 3
; Show the full modified search phrase on screen
;   rather then just the suggested word
phrase = true
; Offer expansions on terms as well as basic replacements
expand   = true
; Turning on 'simple' spell checking will improve performance,
;  by ignoring the more complicated 'shingle' (mini phrases)
;  based dictionary.
simple = true
; This setting skips spell checking for purely numeric searches; spelling
; suggestions on searches for ISBNs and OCLC numbers are not generally very
; useful.
skip_numeric = true


; These settings control what events are logged and where the information is
; stored.
;
; VuFind currently supports four logging levels: alert (severe fatal error),
; error (fatal error), notice (non-fatal warning) and debug (informational).
;
; Each logging level can be further broken down into five levels of verbosity.
; You can specify the desired level by adding a dash and a number after the
; level in the configuration string -- for example, alert-2 or error-5.
; The higher the number, the more detailed the logging messages.  If verbosity
; is not specified, it defaults to 1 (least detailed).
;
; Several logging methods are available, and each may be configured to log any
; combination of levels.
;
; You may enable multiple logging mechanisms if you want -- in fact, it is
; recommended, since the failure of one logging mechanism (i.e. database down,
; file system full) may then be reported to another.
;
; If database is uncommented, messages will be logged to the named MySQL table.
; The table can be created with this SQL statement:
; CREATE TABLE log_table ( id INT NOT NULL, logtime TIMESTAMP NOT NULL,
;     ident CHAR(16) NOT NULL, priority INT NOT NULL, message TEXT,
;     PRIMARY KEY (id) );
;
; If file is uncommented, messages will be logged to the named file.  Be sure
; that Apache has permission to write to the specified file!
;
; If email is uncommented, messages will be sent to the provided email address.
; Be careful with this setting: a flood of errors can easily bog down your mail
; server!
[Logging]
;database        = log_table:alert,error,notice,debug
; NOTE : Windows users should avoid drive letters (eg. c:\vufind) because
;        the colon will be used in the string parsing. "/vufind" will work
;file            = /usr/local/vufind/messages.log:alert,error,notice,debug
;email           = alerts@myuniversity.edu:alert-5,error-5


; This section helps VuFind access additional configuration settings used in
; specific areas of the code.
```

[Extra_Config]
```
facets = facets.ini          ; settings affecting faceting in UI
searches = searches.ini      ; search definitions and preferences
Summon = Summon.ini          ; extra Summon configuration details
WorldCat = WorldCat.ini      ; extra WorldCat configuration details
sms = sms.ini                ; SMS carriers configuration details


; If you uncomment the following lines, any settings you create in a file
; called config.local.ini will override the defaults found in config.ini.
; This is an advanced feature; basic users should edit config.ini directly.
;local_overrides = config.local.ini


; This section controls which language options are available to your users.
; If you offer more than one option, a control will appear in the user
; interface to allow user selection.  If you only activate one language,
; the control will be hidden.
;
; The name of each setting below (i.e. en, de, fr) is a language code and
; corresponds with one of the translation files found in the web/lang
; directory.  The value of each setting is the on-screen name of the language,
; and will itself be subject to translation through the language files!
;
; The order of the settings is significant -- they will be displayed on screen
; in the same order they are defined here.
;
; Be sure that this section includes the default language set in the [Site]
; section above.
```
[Languages]
```
en          = "English"                ; American spellings
;en-gb      = "English"                 ; British spellings
de          = "German"
es          = "Spanish"
fr          = "French"
it          = "Italian"
ja          = "Japanese"
nl          = "Dutch"
pt          = "Portuguese"
;pt-br      = "Brazilian Portugese"  ; disabled due to very incomplete translation
zh-cn       = "Simplified Chinese"
zh          = "Chinese"
tr          = "Turkish"
he          = "Hebrew"
ga          = "Irish"
cy          = "Welsh"
el          = "Greek"


; This section controls the behavior of the Browse module.  The result_limit
; setting controls the maximum number of results that may display in any given
; result box on the Browse screen.  You can set to -1 for no limit; however,
; setting a very high (or no) limit may result in "out of memory" errors if you
; have a large index!
```
[Browse]
```
result_limit   = 100
tag            = true     ; allow browsing of Tags
dewey          = false    ; allow browsing of Dewey Decimal call numbers
lcc            = true     ; allow browsing of LC call numbers
author         = true     ; allow browsing of authors
```

```ini
topic             = true        ; allow browsing of subject headings
genre             = true        ; allow browsing of genre subdivisions
region            = true        ; allow browsing of region subdivisions
era               = true        ; allow browsing of era subdivisions


; This section controls which record export methods are displayed on the Record
; view screen.  Note that some options may be disabled for records that do not
; support them, regardless of the setting chosen here.
[Export]
RefWorks = true
EndNote = true
MARC = false
RDF = false
BibTeX = false


; This section controls whether or not display the bulk export options and which
; options to display.  Valid methods are EndNote and MARC - The method must also
; be enabled in Export (above) or it will not be displayed.
[BulkExport]
enabled = true
options = MARC:EndNote:RefWorks:BibTeX


;AddThis is optional. It uses the Add This tool available from www.addthis.com
; and requires the username generated when an analytics account is registered.
;[AddThis]
;key = yourUsername


; This section controls how item status information is presented in search results.
[Item_Status]
; Usually, there is only one location or call number for each item; however, when
; multiple values are found, there are several possible behaviors:
;     first = display the first value found, ignore the rest
;     all   = show all of the values found, separated by commas
;     msg   = show a message like "Multiple Call Numbers" or "Multiple Locations"
;     group = show availability statuses for each location on a separate line,
;             followed by callnumber information (valid for multiple_locations only)
multiple_call_nos = first
multiple_locations = msg


; This section controls the behavior of the Record module.
[Record]
; Set this to true in order to enable "next" and "previous" links to navigate
; through the current result set from within the record view.
next_prev_navigation = false


; You can enable this setting to show links to related MARC records using certain
; 7XX fields.  Just enter a comma-separated list of the MARC fields that you wish
; to make use of.  This relies on subfield w containing either a reference to a bib
; number or an OCLC number prefixed by (OCoLC).  Do not enable this option if your
; data is unable to support it!  Also note that turning on the 780 and 785 fields
; may result in redundant information in the display, since the Solr title_old and
; title_new fields are likely to contain the same information.
;marc_links = "760,765,770,772,774,773,775,777,780,785"


; You can use this setting to hide holdings information for particular named locations
; as returned by the catalog.
hide_holdings[] = "World Wide Web"
```

```
; The following two sections control the Alphabetic Browse module.
[AlphaBrowse]
; This setting controls how many headings are displayed on each page of results:
page_size = 20

; This section controls the order and content of the browse type menu in the
; Alphabetic Browse module.  The key is the browse index to use, the value is the
; string to display to the user (subject to translation).
[AlphaBrowse_Types]
topic = "By Topic"
author = "By Author"
title = "By Title"
lcc = "By Call Number"
;dewey = "By Call Number"

; This section allows you to configure the values used for Cryptography; the
; HMACkey can be set to any value you like and should never be shared.  It is used
; to prevent users from tampering with certain URLs (for example, "place hold" form
; submissions)
[Security]
HMACkey = mySuperSecretValue
```