```
; 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]
                = /vufind
path
               = http://134.169.20.101/vufind
url
local
               = c:/vufind/web
email
               = support@myuniversity.edu
               = "Library Catalog"
title
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
               = "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
```

```
; are global to all handlers.
[Session]
type
                            = MySQLSession
lifetime
                            = 3600 ; Session lasts for 1 hour
                             = /tmp/vufind_sessions
;file_save_path
                             = localhost
;memcache_host
;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
 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
                = Demo
; 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
                = ILS
; method
; method
                = DB
```

```
= Shibboleth
; method
; 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
                = http://localhost:8080/solr
url
                = c:/vufind/solr
local
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
                = 25
port
                = user
;username
```

```
;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
                 = 0
debug
; 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
               = "o=myuniversity.edu"
basedn
username
               = uid
firstname
               = givenname
lastname
               = sn
email
               = mail
cat_username
cat_password
              = studentcollege
college
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
                 = 6002
; port
; Shibboleth is optional. This section only needs to exist if the
; Authentication Method is set to Shibboleth.
; [Shibboleth]
                     = entitlement
;userattribute 1
;userattribute_value_1 = urn:mace:dir:entitlement:common-lib-terms
;userattribute_2
                     = unscoped-affiliation
;userattribute_value_2 = member
                      = persistent-id
;username
                       = https://shib.myuniversity.edu/Shibboleth.sso/Login
;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: MySerials Solutions Client Key, Content cafe: MyContent Cafe ID
; This setting controls the image to display when no book cover is available.
                                                                               leinkommentieren,
; The path is relative to web subdirectory of the VuFind install directory:
                                                                               optional auch
noCoverAvailableImage = images/noCover2.gif
                                                                               leinzelne Anbieter
; 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
; You can select from Syndetics
               = Syndetics:MySyndeticsId
;excerpts
; 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.
                = Google, OpenLibrary, HathiTrust
; previews
; 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]
                 = "http://contentcafe2.btol.com"
url
                 = "xxxxxx"
wa
; 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]
                = ISBN
key
                             Zeile 280 -283 einkommentieren, Schlüssel
```

und Domain angeben

```
= vufind.allegro-c.de/vufind
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]
                 = myAccount
;id
;apiKey
YBaFHvqtTHbx7zzgtgAQDr4Rij9OSXBMmfsO1VRXxarmH1JU6neu2w3Lu6Y8OAjN2z5Pkz0M7GQwkwAF
;OCLCCode
                = MYCODE
               = Comma separated list of OCLC Codes
;LimitCodes
; 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.
                 = "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
                          ; include in core record metadata
show in record = false
show_in_holdings = false ; include in holdings tab of record view
```

```
; 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]
                 = http://proxy.myuniversity.edu
;host
; These settings affect RefWorks record exports. They rarely need to be changed.
[RefWorks]
vendor
                = VuFind
                = http://www.refworks.com
11rl
; 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"
                = oai@myuniversity.edu
;admin_email
                 = "format"
;set_field
; 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
```

```
; 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
; 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 (eq. c:\vufind) because
       the colon will be used in the string parsing. "/vufind" will work
               = /usr/local/vufind/messages.log:alert,error,notice,debug
;file
;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]
                           ; settings affecting faceting in UI
facets = facets.ini
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]
           = "English"
                                     ; American spellings
en
;en-gb
           = "English"
                                     ; British spellings
           = "German"
de
           = "Spanish"
es
           = "French"
fr
it
           = "Italian"
           = "Japanese"
jа
           = "Dutch"
n1
           = "Portuguese"
pt
;pt-br
           = "Brazilian Portugese" ; disabled due to very incomplete translation
          = "Simplified Chinese"
zh-cn
           = "Chinese"
z.h
           = "Turkish"
tr
he
           = "Hebrew"
           = "Irish"
ga
           = "Welsh"
СУ
           = "Greek"
e 1
; 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
                           ; allow browsing of LC call numbers
lcc
                = true
author
                = true
                           ; allow browsing of authors
```

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