



**Miva Merchant 2.1**  
**Release Note**

*Revision 1.1*



Miva Corporation  
2629 Ariane Drive  
San Diego, CA 92117

Telephone: 858-490-2570  
Telefax: 858-490-0548

<http://www.miva.com>  
[info@miva.com](mailto:info@miva.com)

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# Miva Merchant 2.1 Release Note

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Miva Merchant 2.1, released March 20, 2000, adds the following functionality:

## Wizard Modules

Wizard modules provide users with a simple step-by-step method to accomplish a common task in the administrative interface. Using a set of wizards end-users can create a working store in only a few minutes with little knowledge of Miva Merchant.

There are seven wizard modules that ship with Miva merchant 2.1. These are:

- |                       |   |
|-----------------------|---|
| Create Store          | The create store wizard allows users to create a store. Some configuration settings, such as sales tax and currency formatting, are set to reasonable defaults for US customers. Sales tax defaults to the State Based Sales Tax module, and the default settings for that module. Currency formatting defaults to the US Currency Formatting module. |
| Add Product           | The add product wizard allows users to create a new product. All standard product fields are prompted for, but module-maintained fields are not presented.  |
| Add Product Attribute | The add product attribute wizard allows users to add attributes to an existing product. All attribute and option codes are automatically generated from the attribute/option name, by taking the first character of each word and converting them to upper case.  |
| Add Category          | The add category wizard allows users to create a new category. Module-maintained fields are not presented. The category code is automatically generated from the category name, by taking the first character of each word and converting them to upper case.   |
| Configure Payment     | The configure payment wizard allows users to configure a payment module for a store. If the module is already installed in the store, then the existing settings are loaded and used as defaults.   |
| Configure Shipping    | The configure shipping wizard allows users to select a shipping module and add a single (in the case of the minunit, baseunit, etc. modules) or multiple shipping methods.  |

- Configure Look & Feel**      The configure look & feel wizard allows users to do some basic configuration of their UI module's settings. For example:
- Color Scheme
  - Storefront Welcome Message
  - Thank You Message on Invoice
  - Use Customer Accounts/Don't Use Customer Accounts

## Attribute Cost

The Product Attribute screen now has a cost field that can be used in the product price calculation.

## Mass Sorting

Mass sorting permits the user to sort categories and products by code or name in either ascending or descending order. The sorting options are on the category page and the product page.

## Enhancements in MMUI

### Empty Colors

Empty colors are now supported. This allows users to specify a transparent background color for certain display elements.

### Logo Link

An optional, configurable HTML link has been added for the logo image in the upper left hand corner of each page.

## Quantity of Items to Shipping Module

A new module is available which calculates shipping costs based on the number of items in an order. The module allows a store administrator to specify ranges, such as the following:

- 1 - 10 items = \$5 per item
- 11 - 20 items = \$3 per item
- 20+ items = \$0 per item

## General Currency Formatting Module

The generic currency formatting module allows users complete control over currency formatting. The following options are configurable:

- Currency symbol
- Positive and negative currency formats

- Digit grouping symbol/number of digits in group
- Decimal symbol/number of decimal digits

## Welcome/Quickstart Screens

When users first logs in to Miva Merchant administration, a Quickstart screen displays. This screen has the Add Store wizard at the top. After a store has been added, the Quickstart screen includes the links to the store-specific wizards.

## Provisioning

Provisioning allows an Internet Host Provider (IHP) to customize certain parts of Miva Merchant to better suit its use. The customization can be divided into three parts:

- Configuration settings
- Registered modules
- Limited administrative user interface changes

## Configuration Settings

The setup script allows domain settings to be specified by default. To do this, the IHP must create a file containing the settings for each Miva Merchant installation. The file containing the settings is named site.dat. It is a pipe(|) delimited file. The fields are as follows:

```
product|license|showsettings|mm_url|mm_surl|admin_surl|
graphic_root|baseurl|sbaseurl|mod_root|mod_sroot|mailserver|
mailangle
```

Field	Contents of the Field
product	Product name for the file. Miva Merchant has a product name "merchant."
license	Miva Merchant license number. This license number must be a valid Miva Merchant license with a site.dat license.
showsettings	"YES" if the user is to be prompted for site configuration information. "NO" if the user should not be prompted.
mm_url	URL to Miva Merchant, including the separator at the end.
mm_surl	Secure URL to Miva Merchant, including the separator at the end. If this value is blank, no secure URL is used.
admin_surl	Secure URL to Miva Merchant Administration, including the separator at the end. If this value is blank, no secure URL is used.

graphic_root	Root Directory for Graphics. This value must begin and end with a slash.
baseurl	Base URL for Graphics. This value must end with a slash.
sbaseurl	Secure Base URL for Graphics which must end with a slash. If blank, no secure base URL is used.
mod_root	Root Directory for Modules. This value must begin and end with a slash.
mod_sroot	Secure Root Directory for Modules. This value must begin and end with a slash.
mailserver	Hostname or IP address of the SMTP server.
mailangle	"YES" if the mail server requires angle brackets be added to email addresses.  "NO" if angle bracket is not required.

The `site.dat` file must exist in the data directory. Because `site.dat` contains a license number, we recommend it not be placed in the script directory.

## Registered Modules

The setup script retrieves the list of modules to register from a data file. The data file is named "Modules.lst" and contains one module filename, relative to the module root, per line.

The format is a pipe (|) delimited file, and the fields are:

Field	Contents of the Field
product module	
product	Product name for the file. Miva Merchant has a product value of "merchant."
module	Path to the module relative to the module root directory.

Example:

```
merchant|modules/ui/mmui.mv
merchant|modules/ui/kcui.mv
merchant|modules/payment/cybrcash.mv
merchant|modules/payment/ics2.mv
```

The `modules.lst` file must exist in the script directory. It is temporarily copied into the data directory for processing.

**Caution:** This file is only used by Miva Corporation for internal maintenance of the list of modules registered at install time.

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If an IHP wishes to customize the modules installed, they should use `modules.add` or `modules.rmv`.

`modules.add` may optionally be created by the IHP and placed in the data directory. It is parsed, and the modules listed are added to the list of modules registered at install time. If a duplicate module is found, it is ignored. The module is ignored unless a `site.dat` file is present, and contains a valid `site.dat` license number.

`modules.rmv` may optionally be created by the IHP and placed in the data directory. It is parsed, and the modules listed are removed from the list of modules registered at install time. If a listed module is not found, it is ignored. The module is ignored unless a `site.dat` file is present, and contains a valid `site.dat` license number.