Extension Module (XMOD): THUB
# Table of Contents

Table of Contents.................................................................................................................................................................... 2  
What is an XMOD?................................................................................................................................................................. 3  
What is the THUB XMOD?...................................................................................................................................................... 3  
Requirements.......................................................................................................................................................................... 4  
Usage...................................................................................................................................................................................... 4  
Kryptronic Software End User License Agreement (EULA)..................................................................................................... 7  
Program Credits....................................................................................................................................................................12
What is an XMOD?

An XMOD is an extension module developed by Kryptronic for our popular ClickCartPro/EuropaCart e-commerce software.

XMODs are developed to the highest standards to ensure proper and complete functionality using core components and Kryptronic coding techniques to ensure a stable, secure and optimized module.

What is the THUB XMOD?

The THUB XMOD for ClickCartPro/EuropaCart is a module that provides interactivity between ClickCartPro/EuropaCart and T-HUB software by Atandra (available at http://www.atandra.com/).

- This module interfaces with both T-HUB Standard and T-HUB Pro. T-HUB is a Windows application which integrates with ClickCartPro/EuropaCart, USPS, UPS, FedEx and QuickBooks. Imports orders in real-time from the shopping cart and handles shipping and charge credit cards from a single screen. Real-time sync updates order and shipping information from QuickBooks to ClickCartPro/EuropaCart.

- This module provides order information in XML format for both T-HUB Standard and T-HUB Pro. The module will accept order status XML update requests from both versions.

- For T-HUB Pro users, the module will accept package tracking number XML update requests from both versions.
Requirements

This module has the following requirements:

- This module requires ClickCartPro/EuropaCart 7.0 or later.
- This module must be enabled. To enable the module, in the store menu, under the function:

  \textit{Store/Component/Settings > XMOD: T-HUB Connector}

  Set ‘Activate T-HUB Connector Module’ to ‘True (1)’.

Usage

Once the THUB module has been installed, in the management interface, go to:

\textit{Store/Component/Settings > XMOD: T-Hub Connector}

Check all of your settings there. It is recommend you create a unique login and password. Next, download and install T-HUB following the instructions at http://www.atandra.com/.

Open up T-HUB and click the 'Preferences' button then click the 'Receive Orders' button.

In the Shopping Cart drop down, select '{Other Shopping Cart...}' then select 'Other Custom Cart' from the list. Use the following parameters:

Website Admin Login: <Enter the Admin Login You Entered in ClickCartPro/EuropaCart>
Website Admin Pass:  <Enter the Admin Password You Entered in ClickCartPro/EuropaCart>
Website Admin URL:  \url{http://yourdomain.com/index.php?ns=xmodthub&app=ecom}

Leave the 'Send Shipping Status' and 'Send Payment Status' boxes checked. You can then click 'Activate this Store'.

Next, close out of the 'Preferences' window and go to 'Process Orders'. Choose to 'Receive Web Orders'. It may take a while to get the first batch. You can change statuses, shipping info, etc. and updates will be made in realtime back at the store. All Level 1 and Level 2 functionality for T-HUB is supported.
Installation

This module is installed using the Kryptronic Software Installer. Access your installer via a URL similar to:

http://www.yourdomain.com/installer.php

Installation Without Update

In order to install this module without updating any other software, follow these steps:

- Access your installer.php script and login. Submit through steps 1-5 without making changes to your installation configuration information.

- On Step 6 (PEAR Installation), choose ‘No, do not reinstall/update PEAR modules’.

- On Step 7 (Core Installation), choose ‘No, do not reinstall/update the Core codebase’.

- Submit through steps 8-11 without making changes to your installation configuration information.

- On Step 12 (Application Installation), choose ‘Yes, reinstall/update applications(s)’. Leave the 'Overwrite all files' checkbox EMPTY. CHECK the 'Only install new applications and modules' checkbox. It is your option whether you choose to auto-submit the steps or confirm each one. Any application modules that have been updated since your last installer run will be updated.

- On Step 13 (Database Reload), choose 'Reload with recently changed definition files only'. It is your option whether you choose to auto-submit the steps or confirm each one. If any database definition files have been updated, only those files that have changed will be updated. Do not worry about losing data or the installer overwriting your data during a database reload. The installer is smart enough not to do that to you.

Installation With Update

In order to install this module and update all software at the same time, follow these steps:

- Access your installer.php script and login. Submit through steps 1-5 without making changes to your installation configuration information.

- On Step 6 (PEAR Installation), choose 'Yes, reinstall/update PEAR modules'. Leave the 'Overwrite all files' checkbox EMPTY. It is your option whether you choose to auto-submit the steps or confirm each one. Any PEAR modules that have been updated since your last installer run will be updated.
- On Step 7 (Core Installation), choose 'Yes, reinstall/update the Core codebase'. Leave the 'Overwrite all files' checkbox EMPTY. It is your option whether you choose to auto-submit the steps or confirm each one. Any Core modules that have been updated since your last installer run will be updated.

- Submit through steps 8-11 without making changes to your installation configuration information.

- On Step 12 (Application Installation), choose 'Yes, reinstall/update applications(s)'. Leave the 'Overwrite all files' checkbox EMPTY. Leave the 'Only install new applications and modules' checkbox EMPTY. It is your option whether you choose to auto-submit the steps or confirm each one. Any application modules that have been updated since your last installer run will be updated.

- On Step 13 (Database Reload), choose 'Reload with recently changed definition files only'. It is your option whether you choose to auto-submit the steps or confirm each one. If any database definition files have been updated, only those files that have changed will be updated. Do not worry about losing data or the installer overwriting your data during a database reload. The installer is smart enough not to do that to you.
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Module Development

This module was developed by Nick Hendler, of Kryptronic, Inc.

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