

Auto-Check Extras

This tutorial will walk you through the steps necessary to create an addon, that will cause any "listing extras" to start out automatically checked when placing a new listing.

Requires Geo 4.0.0

This tutorial assumes a basic understanding of PHP and knowledge of how to FTP files from and to your server.

1. In the **addons/** directory, create a new directory named **auto_check_extras**. <
2. Inside the new directory, create a file named **info.php**. This file is what tells the Geo addon system what this particular addon can do. Use the following contents for this file:

```
<?php
//file /addons/auto_check_extras/info.php
class addon_auto_check_extras_info {
    var $name = 'auto_check_extras';
    var $version = '1.0.0';
    var $title = 'Auto-Check Listing Extras';
    var $author = "Geo Developer Tutorial";
    var $description = 'Automatically checks listing extas when a user
places a new auction or classified listing.';
    var $auth_tag = 'my_addons';
}
```

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1. Now, inside **addons/auto_check_extras/** directory, create a new sub-directory named **order_items**. This directory is parsed by the order system, to look for any order items in the addon. To accomplish our task, we will be creating just such an order item. <
2. Inside the new directory, create a file named **auto_check_listing_extras.php**. This file will serve as a new **order item**, although the order item will never actually be added to an order. Use the following contents for this file:

```
<?php
//file /addons/auto_check_extras/order_items/auto_check_listing_extras.php
class auto_check_listing_extrasOrderItem extends geoOrderItem
{
    //Note: only the most necessary methods needed for the current task
    //are defined here. For a complete list of methods, see the file
    //classes/order_items/_template.php

    //This is where the action happens for this order item!
    public static function geoCart_other_detailsDisplay (){
        $cart = geoCart::getInstance();

        if (isset($cart->site->session_variables['auto_check_ran'])) {
            //make sure we only auto-check the first time the page
            //loads!
        }
    }
}
```

```
        return;
    }
    $cart->site->session_variables['auto_check_ran'] = 1;

    //Un-Comment the lines for the extras you want to auto-check

    //un-comment for better placement
    //$cart->site->session_variables ['better_placement'] = 1;

    //un-comment for bolding
    //$cart->site->session_variables ['bolding'] = 1;

    //un-comment for featured level 1
    //$cart->site->session_variables ['featured_ad'] = 1;

    //un-comment for featured level 2
    //$cart->site->session_variables ['featured_ad_2'] = 1;

    //un-comment for featured level 3
    //$cart->site->session_variables ['featured_ad_3'] = 1;

    //un-comment for featured level 4
    //$cart->site->session_variables ['featured_ad_4'] = 1;

    //un-comment for featured level 5
    //$cart->site->session_variables ['featured_ad_5'] = 1;
}

protected $type = "auto_check_listing_extras";
const type = 'auto_check_listing_extras';
protected $defaultProcessOrder = 10;
const defaultProcessOrder = 10;

//required by system
public function displayInAdmin() {
    return false;
}

//required by system, doesn't have to do anything though
public static function geoCart_initSteps(){

}

//required by system
public static function geoCart_initItem_forceOutsideCart() {
    return false;
}

//required by system
```

```

    public static function getParentTypes(){
        return array('classified','auction');
    }

    //required by system, Geo 4.0.0 RC10 and earlier. Can be removed in
    RC11 and after
    public function geoCart_cartDisplay(){
        return '';
    }

    //required by system, in Geo 4.0.0 RC11 and after.
    public function getDisplayDetails ($inCart){
        return false;
    }

    //required by system
    public static function geoCart_initSteps_addOtherDetails(){
        return false;
    }
}

```

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1. In the contents of the file, in the method **geoCart_other_detailsDisplay**, un-comment the line for each listing extra type that you want to be auto-checked. For instance, if you wanted bolding to be auto-checked, in the file you would change the code:

```

//un-comment for bolding
//$cart->site->session_variables ['bolding'] = 1;

```

And change to:

```

//un-comment for bolding

$cart->site->session_variables ['bolding'] = 1;

```

<

1. Now, go into addon management, and you should see the addon named "Auto-Check Listing Extras". Install and enable that addon. <
2. If everything is done correctly, when placing a listing, the listing extras should start out checked by default. <

Note: This is a brand new tutorial.

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