



# Magic Toolbox - NetSuite Installation Guide

## NetSuite Instructions

1. Download Magic *Magnify | Thumb | Zoom* from [www.magictoolbox.com](http://www.magictoolbox.com).
2. Upload [*magicmagnify.js and magicmagnify.swf | magicthumb-packed.js and magicthumb.css | mz-packed.js and MagicZoom.css*] to your file cabinet, at: "Documents > Files > File Cabinet > Web Site Hosting Files > Staging Hosting Files > site".

- Point your domain name's test Uniform Resource Locator (URL), e.g. <http://test.yourdomainname.com>, to NetSuite.

See the NetSuite Help Center's "*Pointing Domain Names at NetSuite*" for directions on how to do this at your Domain Name Service (DNS) provider.

- In NetSuite, register your test URL, e.g. <http://test.yourdomainname.com> at "Setup > Web Site > Domains" as "Hosted As=**Web Store**", "Web Site=**yourdomainname**", and "HTML Hosting Root=**Staging Hosting Files**".

See the NetSuite Help Center's "*Web Site Staging Environment*" for a discussion on "Staging" versus "Live" environments.

### 3. NetSuite images:

NetSuite provides the ability to use a single image for an item, and resizes it dynamically, as it is used across pages within your site. This eliminates the need to have multiple size images of the same item. The Magic Toolbox suite of tools works best with an image in the 1000x1000 dpi to 1500x1500 dpi range. NetSuite does not resize images with an original width or length greater than 5 megapixels.

Images are uploaded at:  
"Lists > Web Site > Images"

Image sizes are set at:  
"Setup > Web Site > Image Resizing"

### 4. Reference the CSS and JS files in the <head> of your page.

- Reference these two files in your top level Theme, in the "Addition to <head>" section of the "General" tab, at:  
"Setup > Web Site > Themes".

- Alternatively, reference these two files in each of your appropriate lower level Item/Category Templates, in the "Addition to <head>" section, at:



```
<!-- end MagicThumb -->
```

```
<!-- Magic Zoom -->
```

```
<head>
```

```
<meta http-equiv="Content-Type" content="text/html; charset=utf-8" />
```

```
<meta http-equiv="imagetoolbar" content="no" />
```

```
<link rel="stylesheet" href="/site/MagicZoom.css" type="text/css" media="screen" />
```

```
<script src="/site/mz-packed.js" type="text/javascript"></script>
```

```
</head>
```

```
<body>
```

```
<!-- Default image sizes set in Image Resizing; Returns URL (Big Image) and IMG Tag HTML (Small Image) respectively -->
```

```
<!-- IMG Tag and attributes, instead of attribute "storedisplayimagehtml", required here for Alternate Image process -->
```

```
<!-- Set your desired height & width parameters -->
```

```
<a href="<%=getCurrentAttribute('item','storeDisplayImage')%>"
```

```
class="MagicZoom">
```

```

```

```
</body>
```

## Alternate Images

To use alternate images with Magic Zoom (**note to Magic Toolbox: suggest that you try this with Magic Magnify also!**)

1. Add custom fields, to hold the images in the template, within NetSuite at:  
"Setup > Customization > Item Fields"

2. Create new custom fields, enough to hold the maximum number of alternate images for any one item in your inventory.

Your parameters should look something like this:

*Label:* **Alternate Image01** (use 2 digit numbers starting with 01)

*ID:* **\_alternateimage01** (when saved, NetSuite adds the prefix "custitem")

*Owner:* *select from dropdown menu*

*Type:* **Image**

*Store Value:* **check**

*Applies To:* check appropriate item type, e.g. **Inventory Item**

*Display: Subtab:* Select **Inventory** from the dropdown menu

3. Add alternate images to each of your items at:

"List > Website > Items"

"Inventory" tab> list all appropriate Alternate Images for each item here

4. Find the appropriate place in your Item/Category Template code, and add the following code.

For example, you need to add an additional row, and span across 3 columns, in the *Products (item drilldown)* Item/Category Template.

Add your desired height and width parameters for your alternate images.

Hint: click on the outside of the NetSuite code window, before clicking Save, and NetSuite will automatically do a background syntax check.

Your code should look something like this:

```
<!-- Alternate Images -->
<TR><TD colspan=3>
<script type="text/javascript">
<!--
var altimages = new Array(
"<%=getCurrentAttribute('item','custitem_alternateimage01')%>" ,
"<%=getCurrentAttribute('item','custitem_alternateimage02')%>" ,
"<%=getCurrentAttribute('item','custitem_alternateimage03')%>" ,
"<%=getCurrentAttribute('item','custitem_alternateimage04')%>" ,
"<%=getCurrentAttribute('item','custitem_alternateimage05')%>" ,
"<%=getCurrentAttribute('item','custitem_alternateimage06')%>" ,
"<%=getCurrentAttribute('item','custitem_alternateimage07')%>" ,
"<%=getCurrentAttribute('item','custitem_alternateimage08')%>" ,
"<%=getCurrentAttribute('item','custitem_alternateimage09')%>"
);

for (var i = 0; i < altimages.length; i++) {
if (altimages[i] == "" || altimages[i].substr(0,6) == "[Error") {
}
else {
if (i == 0) {
document.write("<BR><BR>Alternate images:<BR><BR>");
}

document.write(
"<a href=\"\" + altimages[i] + \"\" \" +
"rel=\"mainImage\" \" +
"rev=\"\" + altimages[i] + \"\" \" +
">\" +
"<img src=\"\" + altimages[i] + \"\" \" +
"height=\"80\" width=\"80\" alt=\"\"/>\" +
"</a>\"
);
document.write("&nbsp;&nbsp;&nbsp;");
}
}
//-->
</script>
</TD></TR>
```

5. Add **id="mainImage"** to your code, which now should look like this:

```
<body>
<!-- Default image sizes set in Image Resizing; Returns URL (Big Image) and IMG Tag
HTML (Small Image) respectively -->
<!-- IMG Tag and attributes, instead of attribute "storedisplayimagehtml", required here
for Alternate Image process -->
<!-- Set your desired height & width parameters -->
<a href="<%=getCurrentAttribute('item','storeDisplayImage')%>" id="mainImage"
class="MagicZoom">

</body>
```

## Final Note

When testing your changes, be wary of the "Reload Page" button in your browser. Sometimes your browser, using its cache, and/or NetSuite with its background timing, does not immediately reflect your changes. If your changes do not readily appear, use "*Setup > Web Site > Preview Web Site*" to test your changes instead.