

GetIt! Configuration **Draft Instructions**

Adding a Supplier Description

You can help users use your website to get an item by creating a supplier description for Get-It. For example, if James finds a current bestseller on Amazon.com, he can see that you have the item – for loan if you are James’s library, or for purchase if you are a bookseller.

In the simplest case, the Get-It button will put a link to your site for every item that it finds in a source file. You may provide standard terms and conditions that broadly apply to most items that you offer. So, in the case above, James could check your site to see if the item is available. He might only know general loan conditions if you are a library and that it was for purchase if you have a commercial site.

By adding more information to the supplier description, you can have Get-It probe your site before it displays the information to the user. Using this functionality, you can have Get-It

- determine availability, so a link only appears for items you have
- determine the price or attributes of the item, so user has better information
- provide multiple ways to find the item, so user has the best experience
- find other items that may be available, so, for example, the user could see other editions that you have

This set-up guide will describe how to implement several of these options starting with the simple case.

NB:

- With all instructions, replace any italicized data like *name of your website* with valid local data.
- Use quotation marks around any data that is enclosed in quotes in the instructions.

Simple case – Take users to your OPAC

This section describes how you as a library can offer your OPAC as a means to locate and get an item that a user finds via Get-It. It will show you how create the entry with a link to your OPAC and a description of your most common loan period. This link will appear for all items.

1. Open the Get-It Configuration file by navigating through several nested folders inside the Firefox Profiles Folder.
 - a. Navigate to and Open the Firefox browser’s “Profiles” folder using the [Firefox instructions](#) for your operating system. For users of Microsoft operating systems, the suggestion near the bottom of the instructions to use the Run command to locate this folder is the quickest option for finding the best place to start.
 - b. Open a folder that ends with the extension .default. The folder name varies.
 - c. Open the “extensions” folder.
 - d. Open the folder named “{EED5C475-96F5-459e-88BD-9BD4E79A780F}”. The string “{EED5C475-96F5-459e-88BD-9BD4E79A780F}” This is the Firefox identifier for the GetIt extension.
 - e. Open the “config” folder.
 - f. Open the XML file “LocalSuppliers.xml” using your favorite XML or text editor. Note there will be several other XML files in that folder.
2. Create a new Supplier element inside SupplierRules and provide the name you want users to see for your Library or Consortial OPAC as the value for the *name* attribute.

```
<SupplierRules>
  <Supplier name="name of your OPAC">
  </Supplier>
</SupplierRules>
```

3. Create a LinkBuildingRule element inside your Supplier element to contain the rules for how to access your OPAC.

```
<SupplierRules>
  <Supplier name="name of your website">
    <LinkBuildingRule>
    </LinkBuildingRule>
  </Supplier>
```

```
</SupplierRules>
```

4. Create an `AttributeMap` element inside the `LinkBuildingRule` to tell GetIt how to display the rules of use for your website and how to take the user to your website.

```
<SupplierRules>
  <Supplier name="name of your website">
    <LinkBuildingRule>
      <AttributeMap>
      </AttributeMap>
    </LinkBuildingRule>
  </Supplier>
</SupplierRules>
```

5. Create a `Mapping` element inside `AttributeMap`, with `target="supName"`, to tell the user the name of your library, consortia or OPAC. You may repeat the name you used in the `Supplier` element.

```
<SupplierRules>
  <Supplier name="name of your website">
    <LinkBuildingRule>
      <AttributeMap>
        <Mapping target="supName" type="literal">your OPAC name</Mapping>
      </AttributeMap>
    </LinkBuildingRule>
  </Supplier>
</SupplierRules>
```

6. Create a `Mapping` element inside `AttributeMap` that tells the user that they can obtain the item by *Request* or *Loan* or however you want to describe your policy

```
<SupplierRules>
  <Supplier name="name of your website">
    <LinkBuildingRule>
      <AttributeMap>
        <Mapping target="supName" type="literal">your OPAC name</Mapping>
        <Mapping target="supPrice" type="literal">your policy</Mapping>
      </AttributeMap>
    </LinkBuildingRule>
  </Supplier>
</SupplierRules>
```

```

        </AttributeMap>
    </LinkBuildingRule>
</Supplier>
</SupplierRules>

```

7. Create a Mapping element inside AttributeMap that tells the user the normal loan period for your library or other terms of use.

```

<SupplierRules>
  <Supplier name="name of your website">
    <LinkBuildingRule>
      <AttributeMap>
        <Mapping target="supName" type="literal">your OPAC name</Mapping>
        <Mapping target="supPrice" type="literal">your policy</Mapping>
        <Mapping target="supTerms" type="literal">your loan period</Mapping>
      </AttributeMap>
    </LinkBuildingRule>
  </Supplier>
</SupplierRules>

```

8. Create a Mapping element inside AttributeMap that creates the URL that will take the user to the best OPAC page for this item. The URL uses metadata that Get-It has captured from the source file. See the examples below for OPAC software from several vendors. The examples show the use of metadata like ISBN that GetIt has captured from the source website.
 - a. You will need to use the base URL for your library. You may also need to customize these examples to match options you have chosen in customizing your OPAC. You may have to consult with your vendor for assistance.
 - b. You may create multiple access points to your OPAC using different access points. See the OCLC PICA example below. GetIt will try them in order and stops processing when it succeeds. Use access points like ISBN that are more precise first, moving to less precise access points like author as secondary options.
 - c. You may use the tokens listed below to form a URL. The tokens starting with an R are from the source file; those with a U are from User Preferences. For those tokens described as URI-Encoded, Get-It has escaped characters like spaces that are not allowed within a URL, for example, Moby Dick becomes Moby%20Dick.

R-NORMALIZED-ISBN - Dashes have been removed
R-UPC
R-URI-ENCODED-TITLE
R-AUTHOR-LAST
R-URI-ENCODED-AUTHOR-LAST
R-AUTHOR-FIRST
R-URI-ENCODED-AUTHOR-FIRST
R-TYPE-AS-OPENURL-GENRE
U-POSTAL-CODE

```
<SupplierRules>
  <Supplier name="name of your website">
    <LinkBuildingRule>
      <AttributeMap>
        <Mapping target="supName" type="literal">Your OPAC name name</Mapping>
        <Mapping target="supPrice" type="literal">your policy</Mapping>
        <Mapping target="supTerms" type="literal">your loan period</Mapping>
        <Mapping target="supLink" type="tokens">your URL</Mapping>
      </AttributeMap>
    </LinkBuildingRule>
  </Supplier>
</SupplierRules>
```

Examples:

Metro Boston ISBN:

<http://catalog.mbln.org/ipac20/ipac.jsp?menu=search&profile=bp11&index=.BN&term={R-NORMALIZED-ISBN}>

Rolling Prairie ISBN:

<http://hip.rpls.ws/ipac20/ipac.jsp?otherloc=true&index=isbnex&term={R-NORMALIZED-ISBN}>

Tripod [Bryn Mawr] ISBN:

<http://tripod.brynmawr.edu/search/i{R-NORMALIZED-ISBN}>

Melvyl ISBN:

http://melvyl.cdlib.org/F/?func=find-b&find_code=020&request={R-NORMALIZED-ISBN}

OCLC PICA ZPortal:

```
http://fddemo.fdusa.com/en/zportal/ol2?&isbn={R-NORMALIZED-ISBN}&aulast={R-URI-ENCODED-AUTHOR-LAST}&aufirst={R-URI-ENCODED-AUTHOR-FIRST}&genre={R-TYPE-AS-OPENURL-GENRE}&title={R-URI-ENCODED-TITLE}
```

9. Save the file in the “config” directory.
10. Test the supplier file using the test instructions in Step 3 of the Install instructions or you may use your own test case. Your OPAC should appear in the list of suppliers.
11. Make a backup copy of the Supplier file outside the Firefox profile folder because if you were to re-install the Get-It extension it would overwrite the Supplier file with your OPAC’s description.