

SWORDv1 Client

The embedded SWORD Client allows a user (currently restricted to an administrator) to copy an item to a SWORD server. This allows your DSpace installation to deposit items into another SWORD-compliant repository (including another DSpace install).

At present this functionality has only been developed for the XMLUI and is disabled by default.

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Enabling the SWORD Client

To enable the SWORD Client uncomment the `SwordClient` Aspect in `[dspace]/config/xmlui.xconf` file.

```
<aspect name="SwordClient" path="resource://aspects/SwordClient/" />
```

Configuring the SWORD Client

All the relevant configuration can be found in `sword-client.cfg`

Configuration File:	<code>[dspace]/config/modules/sword-client.cfg</code>
Property:	<code>targets</code>
Example value:	<pre>targets = http://localhost:8080/sword/servicedocument, \ http://client.swordapp.org/client/servicedocument, \ http://dspace.swordapp.org/sword/servicedocument, \ http://sword.eprints.org/sword-app/servicedocument, \ http://sword.intralibrary.com/IntraLibrary-Deposit/service, \ http://fedora.swordapp.org/sword-fedora/servicedocument</pre>
Informational note:	List of remote Sword servers. Used to build the drop-down list of selectable SWORD targets.
Property:	<code>file-types</code>
Example value:	<code>file-types = application/zip</code>
Informational note:	List of file types from which the user can select. If a type is not supported by the remote server it will not appear in the drop-down list.
Property:	<code>package-formats</code>
Example value:	<pre>package-formats = http://purl.org/net/sword-types/METSDSpaceSIP</pre>
Informational note:	List of package formats from which the user can select. If a format is not supported by the remote server it will not appear in the drop-down list.