



Product: Database Accelerator (DBXL) v2.4

Title: Exporting documents using the web service

The DBXL Administration Tool provides you controls to export the documents stored in your DBXL Document Types. However, this method may make InfoPath time out if you have a large number of documents (100+).

 This screenshot shows the 'Export Documents' dialog box. At the top, there are tabs for 'General', 'Database', 'Permissions', 'SharePoint', 'Documents', and 'Taxonomy Tree'. The 'Documents' tab is selected. Below the tabs, there is a text area with instructions: 'For backup purposes you may export the documents of this document type to XML files. To do this, you must specify a folder path that is available to the DBXL Web service. If the DBXL Web service is running on a server, please specify a folder on that server that the Web service has access to. You can also export the documents to your local computer if you set up a Shared Folder. For example, \\mycomputer\sharedFolder.' Below this text is a 'Folder Path' field containing the text '\\mycomputer\SharedFolder' and an 'Export' button with a folder icon.

As a workaround for exporting a large number of documents, Qdabra provides the Migration Tool (Document Deployer), which allows you to export documents one by one, in the background.

 This screenshot shows the 'Database Accelerator Deployment Tool' interface. At the top, it says 'DATABASE ACCELERATOR Deployment Tool' and features the QDABRA logo. Below this, a description reads: 'This tool allows you to quickly export and import a document configuration and documents.' There is a 'DBXL Server Root' field with a dropdown menu showing 'http://dbxl-test3/qdabrawebservice/' and a 'Connect' button. Below that are tabs for 'Export', 'Import', 'Other Operations', 'Custom', and 'Settings'. The 'Export' tab is active, showing a 'Configuration' dropdown menu. Under 'Items to export:', there are four checkboxes: 'Documents' (checked), 'Configuration (Permissions, Database Mapping)', 'Taxonomy', and 'Workflow (qForm only)'. At the bottom, there is an 'Export path' field with the text 'C:\Users\ernestom\Desktop\Migration Tool\Exportv23' and a 'Select' button.

However, this method operates in the background, exporting one document at a time. This might not be ideal for thousands of documents.



<http://www.qdabra.com>

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There is a third method that administrators can use to export a large number of documents. The web service used is the same as the Import/Export in DAT, but you can invoke these methods on the server by opening IE and browsing to the DbxIImportExport.asmx page.

1. On the machine where DBXL is installed, open Internet Explorer.
2. Navigate to the URL: <http://<servername>/qdabrawebservice/DbxIImportExport.asmx>
3. Click on **ExportDocuments**.
4. Enter the **docTypeName** and the **folderPath** for export.
5. Click **Invoke**.

DbxIImportExport

Click [here](#) for a complete list of operations.

ExportDocuments

Exports documents for a specified type. Each document is written as a separate XML file in the specified folderPath.

Test

To test the operation using the HTTP POST protocol, click the 'Invoke' button.

Parameter	Value
docTypeName:	<input type="text" value="TestDBXLSync"/>
folderPath:	<input type="text" value="C:\Data\"/>
<input type="button" value="Invoke"/>	

This will export the documents to folderPath specified. A new Internet Explorer window will open showing the results. For example:

```
<?xml version="1.0" encoding="utf-8" ?>
<StatusInfo xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns="http://qdabra.com/webservices/">
  <Success>true</Success>
  <Errors>
    <ErrorInfo>
      <Code>I0001</Code>
      <Description>2 documents exported.</Description>
    </ErrorInfo>
  </Errors>
  <ExecutionTime>00:00:00.1340000</ExecutionTime>
</StatusInfo>
```

Note that you might need to increase the executionTimeout element. For more, read this: <http://msdn.microsoft.com/en-us/library/ms824641.aspx>.



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