Exporting to HTML

Teamstudio Export can generate a static HTML site from an archive. The site contains a representation of all of the views in the database, including categorization, along with a document viewer. The document viewer shows a preview of the document as it would appear in the Notes client, along with a simple table of items values stored in the document. The table is useful when, for example, there is no form in the database that can display the document or the only form was designed for viewing in a browser.

Generating an HTML Site

To export archives to HTML, select the database or databases to be exported from the main window, right-click on one of the selected databases and select *Export to HTML* from the context menu. As with standard Windows controls, you can use *Ctrl-Click* to select a range of databases and *Alt-Click* to add a database to the selection. You do not need to wait for all existing export operations to complete before adding more, but note that Export will run at most 3 tasks at once and all other tasks will be queued until earlier operations have completed.

You can view the status of any active and queued tasks from the Progress Window. Please see that page for details of how to handle errors and warnings encountered during exporting.

HTML sites will be generated inside the *HTML Output Folder* specified in the Configuration.

> (i) HTML sites are self-contained and have no runtime requirements. You can copy the site folder to another location on the file system or onto a web server and view it with any modern browser. While a Teamstudio Export license is required to **generate** the site, there are no ongoing licensing or runtime costs to distribute and view generated sites.

Viewing an HTML Site

Once an archive has been exported to HTML, you can view the site by right-clicking on the database in the main window and selecting *View HTML* from the context menu. This will launch your default browser to the home page of the site.
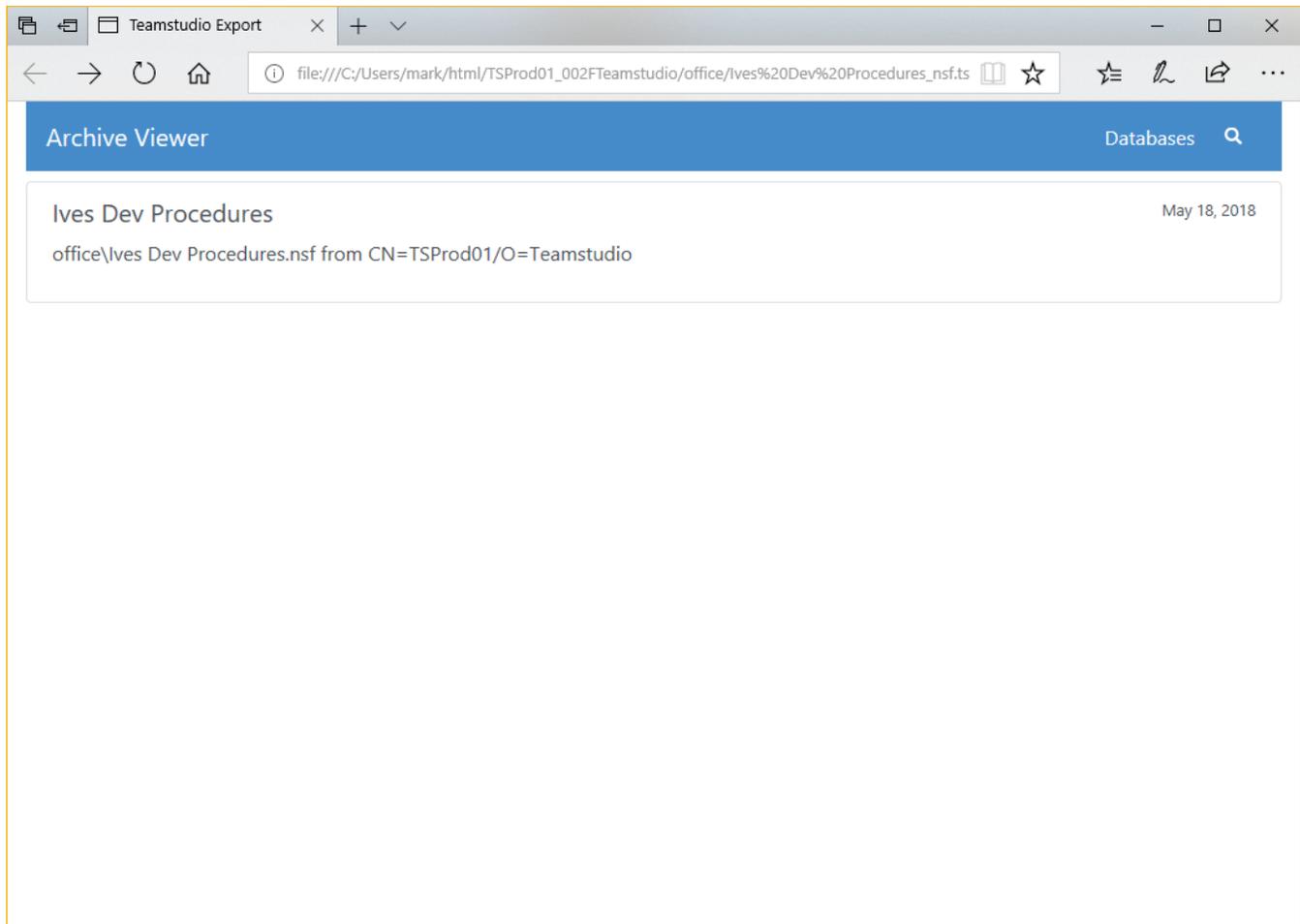
Clicking on the database will show a list of views in the database, along with a count of documents in each view.
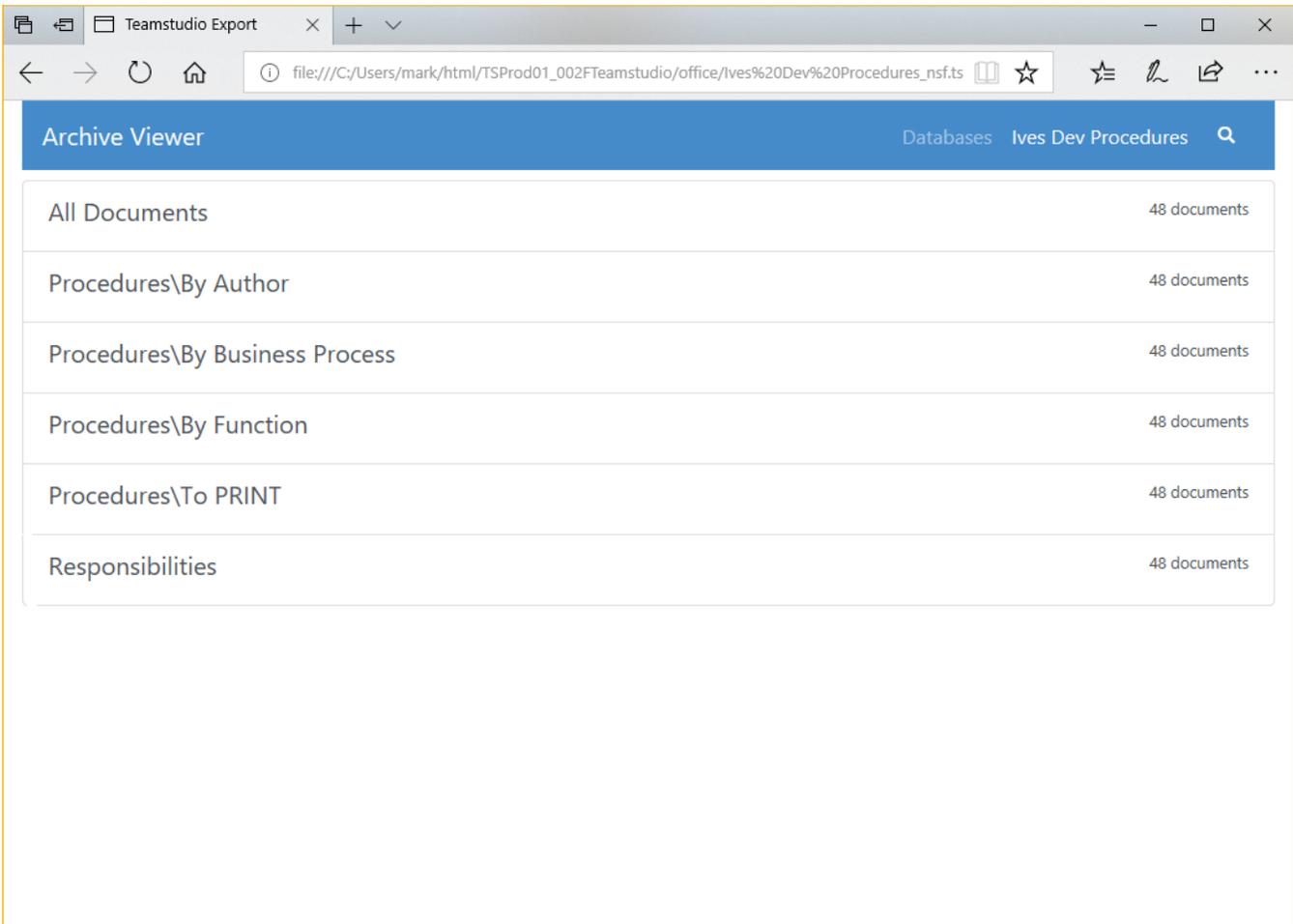
Clicking on a view will show a representation of the view. This does not attempt to fully match the look of the original Notes view, but does contain all of the data and matches most of the original format.

Clicking on a document in the view will show a representation of the document. By default, a preview of the document is shown as it would have appeared in the Notes client.

Archive Viewer

Preview	Data

WORD- Mailmerge

Bus. Process 1. Office Procedures   Date 03/02/1999

Procedure No.   ISO9000 Ref.

Issued By Natacha Wilson   Function

Approved By   Revision No.

Objective

To be able to understand and use the mailmerge facility in Word

Responsibilities

Who?

Procedure

Mailmerge.doc

[v1.2]

Created by Natacha Wilson on 02/03/99   Modified by Simon Peek on 13/09/99

The preview may not be helpful if the original form is not available or relies on properties that Export does not support. In that case, you can select the *Data* tab at the top of the screen to see a simple tabular representation of all of the items in the document.

Doclinks

Doclinks within a single database are supported. Doclinks between databases are also supported as long as the target database has been **archived.** Of course the target database will also have to be exported to HTML for the doclink to function correctly, but the doclink will still be created as long as an archive exists for the target database.

> ⓘ If you have a group of databases that contain doclinks between themselves, you should archive **all** of the databases before exporting any of them to HTML. This ensures that all doclinks will be exported correctly.

Preview Limitations

The Export document previewer understands most of the properties that are necessary to display a Notes form. The main features that are *not* supported are

- Lotuscript
- Access to the current username and associated properties such as roles
- Access to data in other documents, including profile documents, @GetDocField and @DbLookup/@DbColumn
- Using tabs rather than tables for layout

Full Text Search

Starting with Export 2.0, databases exported to HTML are full-text searchable. To start, select the view that you want to search and click the magnifying glass to show the search box. The search will be performed when you hit the *Enter* key. All documents in the view that match *all* of the search terms will be displayed. The documents are sorted based on the the strength of the match, which is determined by how many matches are in the document, and how common the matched words are in the database. For example, matching a search term that only appears a few times in the database is a stronger match than matching a common word like *the*.

The full text index contains all words of 2 or more characters found in text or rich text fields. Searches only matches search terms found at the beginning of words. For example, searching for *at* would match *attach* but would not match *cat*.

Export 3.1 and later index numbers as well as text, subject to the 2 minimum character limit. Note that common word boundaries are used to generate the index. Searches for contiguous sets of numbers are supported, such as order numbers like 345678; however searches for 03/04/1999 will match any document with individual tokens beginning with 03, 04 and 1999, regardless of whether they are located together or formatted as a date value.

The search index does not contain text within attachments.