Installing panagenda SecurityInsider

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If you export this page as PDF, you will obtain an optimized print version of the SecurityInsider Installation Guide.

How to export contents or entire guides as PDF:

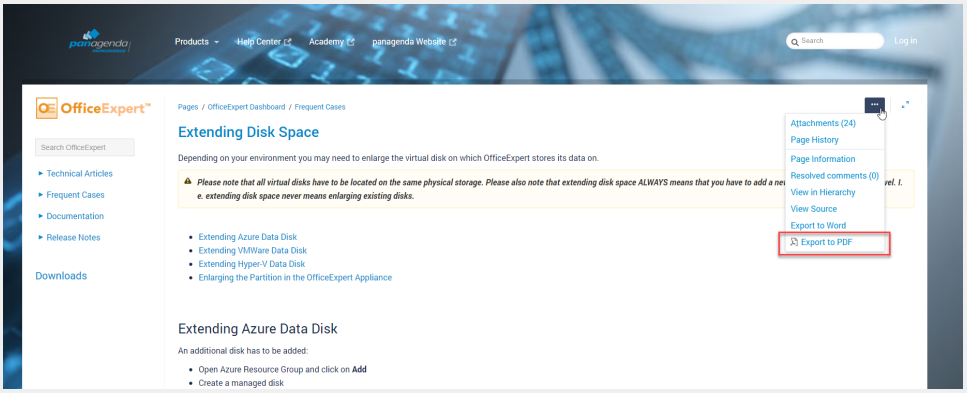
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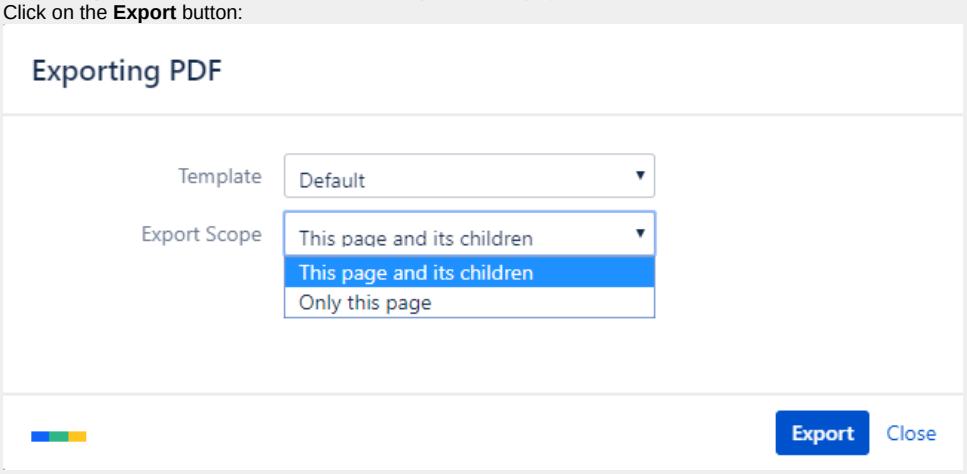
1. Navigate to the page you want to page you want to export.

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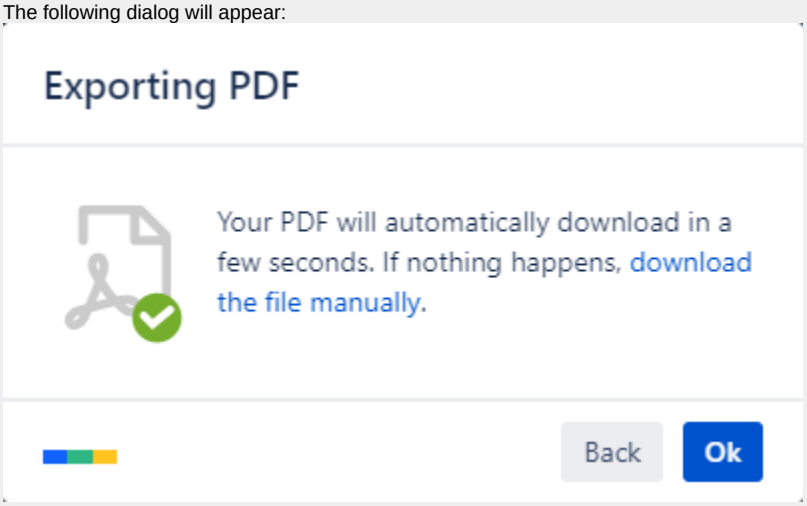
   At the right hand top corner of the page, click on the **... icon** and select **Export to PDF** from the context menu:



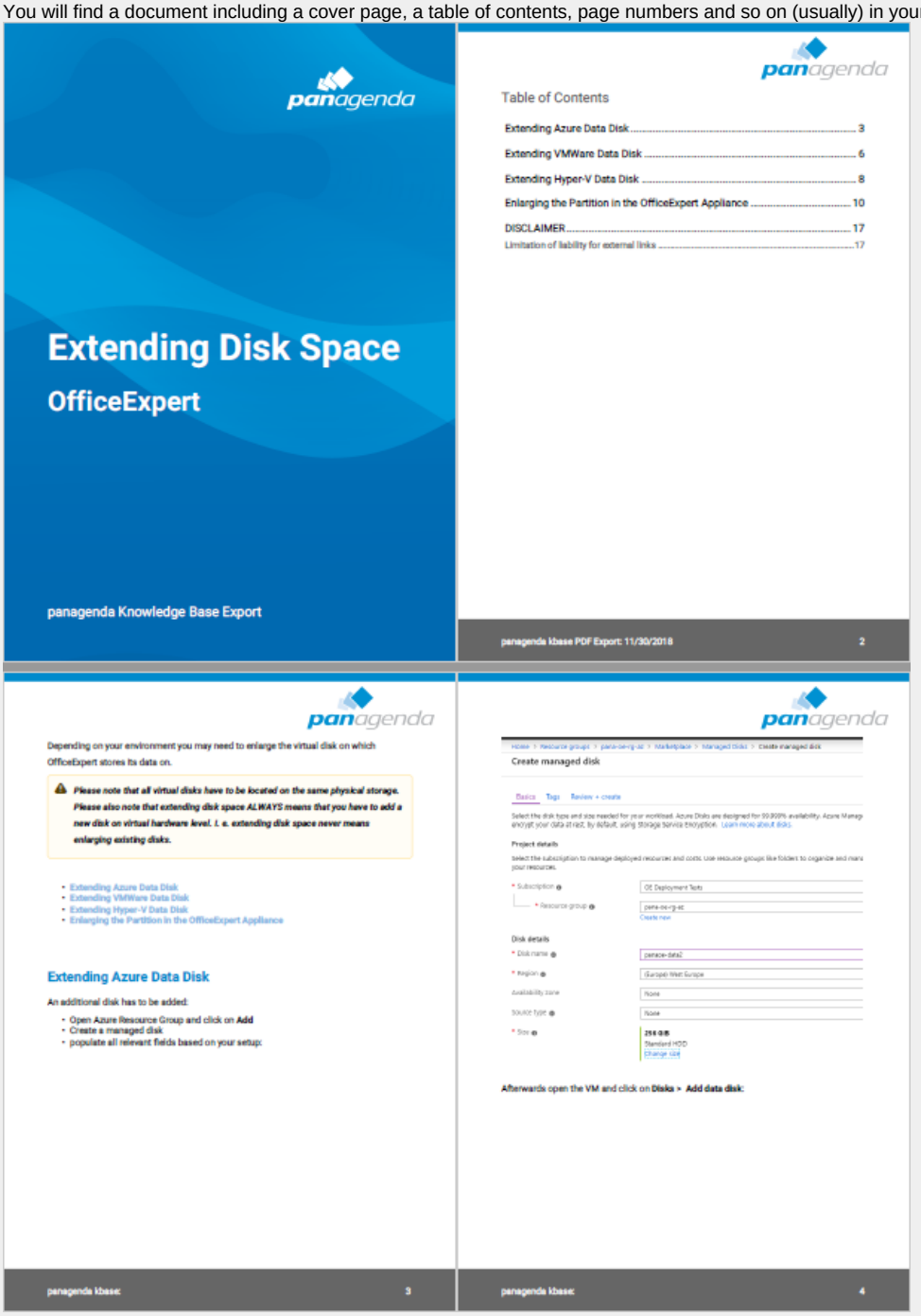
2. Select the **Default** template and the export scope:
   This page and its children in case you want to include all sub-pages
   Only this page in case you do NOT want to export all sub-pages
   Click on the **Export** button:



3. The following dialog will appear:



4. You will find a document including a cover page, a table of contents, page numbers and so on (usually) in your Download folder:



Installation

The SecurityInsider database usually only needs to be deployed on one Domino server. If you are also using panagenda MarvcelClient, the SecurityInsider database should be installed on a server on which the MarvelClient Configuration database is located, too – most favorably the "Hub server" (for details on that, please refer to Installation Types in the MarvelClient knowledge base).

There is no need to replicate the SecurityInsider database across multiple Domino servers, unless you are running SecurityInsider in a rather large Domino infrastructure, where it would take SecurityInsider too long to scan all servers and databases from one central server. In such a case, please contact panagenda support or one of our certified partners.

1 Download and Unzip

Download the zip file from the following URL and preferably extract it to a new sub-folder called "**SecurityInsider**" in the data directory of an Domino server (for testing purposes, you can also install SecurityInsider on an HCL Notes client):

- http://www.panagenda.com/mclic/templates_SI/SecurityInsider.zip

2 Database/Template Signing

Please ensure that your SecurityInsider template is properly signed before initial installation and that the SecurityInsider database is properly signed after any future Online Updates. To do so, open the Domino Administrator, navigate to the location of your SecurityInsider template/database, right click on both databases and select "Sign".

Ideal signing IDs are IDs which have:

- ***for SecurityInsider Light: read access to the public address book***
- ***for SecurityInsider Analyze and Automate: In order to also scan database ACLs, the signing ID requires read access to all AC Ls of all databases on all servers that are to be scanned***

3 Create New Database from Template

On your Domino server (again, for testing purposes, you can also install SecurityInsider on an HCL Notes client), create a new database from the downloaded template SecurityInsiderNTF, preferably with the following directory and filename: ***SecurityInsider\SecurityInsider.nsf***. If you require a different folder and/or file naming convention, SecurityInsider will still work, but please note down the different folder and file name, as you will then need to further configure SecurityInsider later on.

4 ACL Setup

We recommend that you adjust the Access Control List (ACL) of your SecurityInsider database as follows:

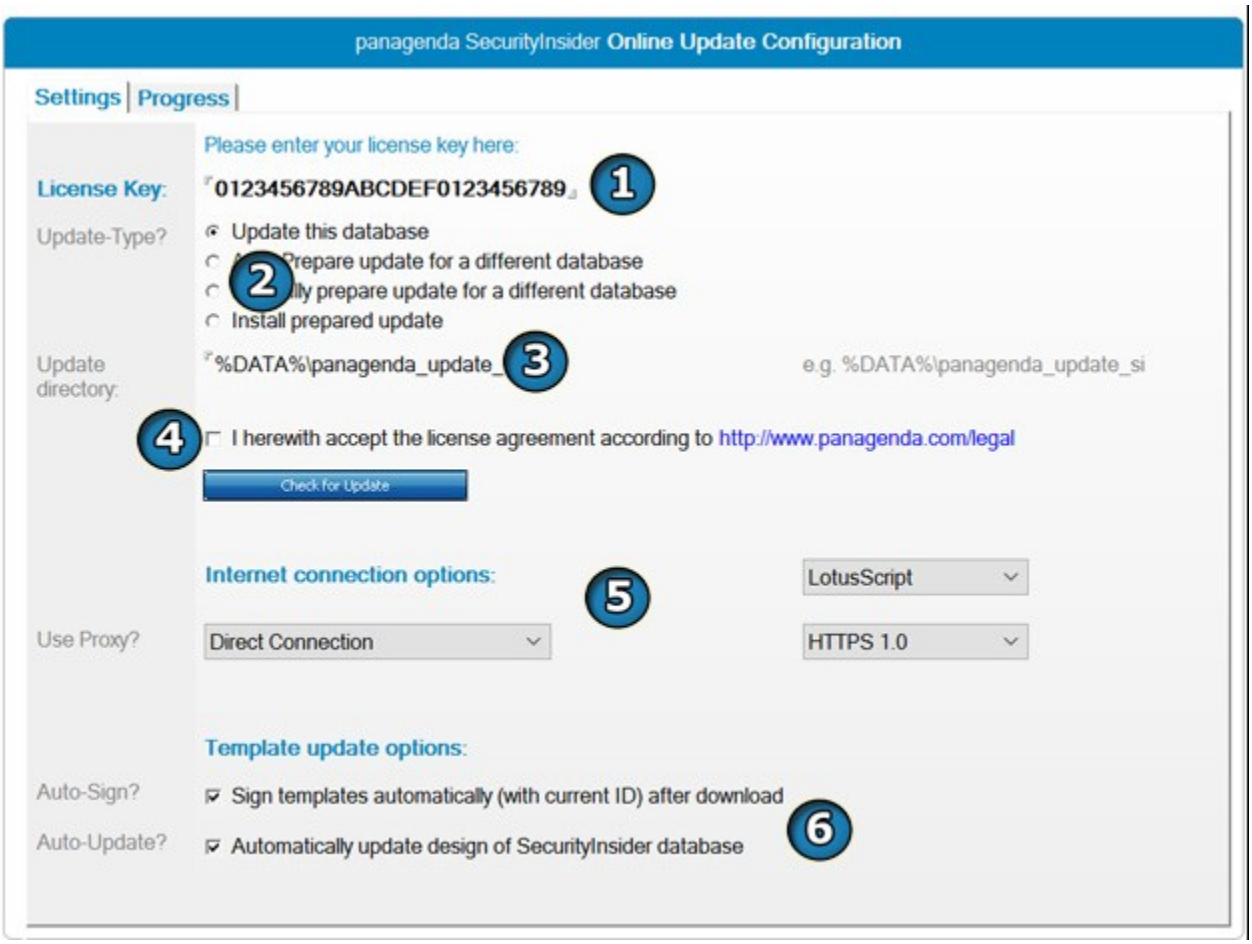
SecurityInsider Database ACL Settings		
ACL-Entry	**Recommended Rights**	**Role(s)**
- Default -	**No access**	(none)
Administrators	minimum **Editor**	[AOnlineUpdate], [Db], [Grp], [End]
"Hub Server"	**Manager**	[Db], [Grp], [End]
If replicated to other servers, too (so as to load-balance scanning in large environments)	minimum **Editor** with the rights to delete documents and replicate documents	(none)

5 Online Update and Licensing

If you open SecurityInsider for the very first time, you will be prompted that "This database requires an online update". Click on OK and update SecurityInsider as described below:

Navigate to the *Maintenance* > *Admin* view and click on *Online Update*.

Please note that OnlineUpdate requires the ACL role [AOnlineUpdate].



1. Enter your panagenda SecurityInsider license key.

   > ⚠ ***MarvelClient customers can use their MC license key.***

2. Select the ***Update-Type***: *Update this database*

3. ***Update directory***: If needed, adjust the update directory– this is where Online Update temporarily downloads new files in order to perform the update.

4. Please read and accept the license agreement: http://www.panagenda.com/legal

5. ***Internet connection options***:
   Select either *LotusScript* or *Java* – customers from Asia should choose *Java*, for all other customers *LotusScript* is recommended
   Select your connection type: *Direct connection*, *Use Proxy* and *Use System settings* (LotusScript only). When selecting proxy connection please enter the proxy server including the port number (such as "myproxy.mydomain.com:3128") and specify the username and password
   The standard protocol version is *HTTP 1.1*, in some cases your proxy server may require an *HTTPS 1.0*, *HTTP 1.0* or *HTTPS 1.1* connection

6. Template update options:
   The update process can also use the Notes ID currently in use to automatically sign a downloaded template (if any), which is recommended only if an Admin or signing ID is used to perform the online update.
   For existing installations, the Online Update can not only download template updates but also update the design of your existing database automatically

Run Online Update by clicking on ***Check for Update***.

For further information please refer to the other contents in the SecurityInsider knowledge base.