



No file size limitations

Multiple possible scenarios including one-way sync and full two-way sync by each folder

Auditability and visibility into all synced changes on both the client and the server

The Thru Sync Agent enables users of Thru to sync files and folders of any size directly to their device with Windows 7 or 8 operating systems and requires .NET Framework 4.5. Sync is enterprise-ready, maintaining Thru permissions and audit.

Sync Scenarios

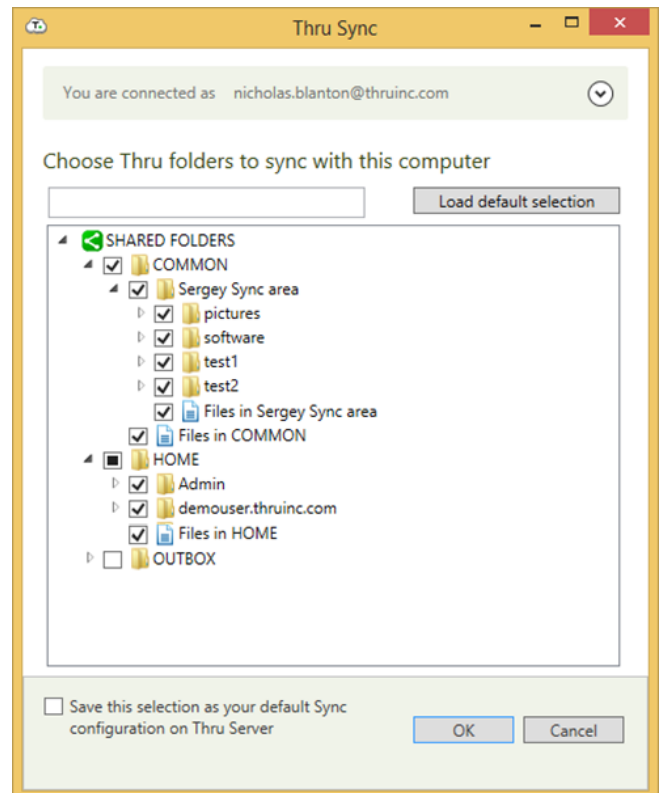
Permissions allow multiple scenarios to be accomplished with the Thru Sync Agent for each folder and customized by each user or group in the system. This is especially powerful and simple to manage when granting permissions to folders by custom or built-in groups rather than individuals.

No Sync	<i>Download</i> rights are required to sync any folder and its contents in the system. A user or group which lacks download rights cannot sync that folder.
One-Way Sync	Granting only <i>download</i> permissions allows server contents to sync to the user's desktop but does not allow them to make any changes to the server.
Limited Sync	Granting <i>Download</i> permissions along with any combination of <i>Create</i> , <i>Modify</i> , and <i>Delete</i> allow users to sync but with limited ability to make changes to the server.
Full Two-Way Sync	Granting all four of these permissions allows a user full rights to sync and modify contents on the Thru server.

Sync Settings

Settings allow a user to change the selection of folders that are synced from the server to their desktop at any time.

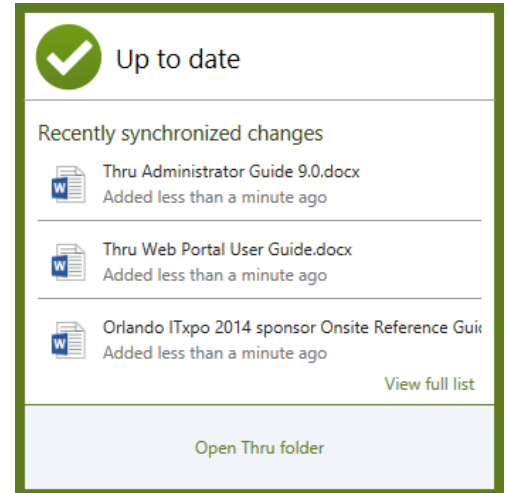
- **Custom selection** of folders to sync so all files are not forced to be synced to the desktop
- User can sync any folders for which they have **download permissions**
- Choose **location** of Thru Sync folder on initial setup (shown to the right)
- **Default Selection** of files to sync is saved for use on additional devices or custom selection by device
- On voluntary disconnect Sync from server, user can retain or delete local files if policy allows choice
- Any files added to these folders on the server are synced to the client and vice-versa when access rights permit





Additional Features

- **Unlimited file size**
- **Notification balloons** briefly appear from the system tray to alert the user of new changes that have occurred on the server to any files or folders that are synced to their device. Errors or warnings also appear here.
- **Sync Status** is a quick view (shown to the right) available by clicking the Thru Sync icon in the system tray. This view shows the three most recent changes and alerts the user if there are any errors or warnings. Possible states of sync include:
 - Up to date
 - Transferring X of X MB
 - Sync completed with X errors
- **View Full Sync Results** displays audit of sync operations and including a **filter** for rapid locating by searching file or folder name, user, date range, or operation type.
 - **Synchronized Changes** provides details for every server change that is synced locally
 - **Warnings** for conflicts with server where a conflicted copy is saved locally
 - **Errors** alert when an issue must be resolved manually



- New **Context Menu** options are added to the windows context menu available by right clicking on any file or folder within the Thru folder. This menu adds the ability to:
 - **Send** the file or folder from the Thru Connector for Microsoft **Outlook**
 - **View all transactions** that have taken place on the file or folder
 - Stop syncing any folder

Administration and Security

Audit records every interaction with company data including each time a Sync client downloads, uploads, or makes any change to an existing file or folder on the server.

Bandwidth management processes are in place to ensure that a peak in size or number of transfers does not adversely affect sync or other parts of the Thru service provided to the customer. This ensures a scalable solution for the enterprise.

Conflict handling ensures that events occurring at the same time or having contradictory actions are resolved with transparency to the user and administrators.

Security

- User permissions by folder remain intact with sync
- Partially uploaded and quarantined file are not synced to local file system
- Delete Synced local files on account deletion according to policy
- If a user's permissions are withdrawn, files are automatically deleted from their local file system according to policy

Configuration Policies

- Authentication mode (password or SSO)
- Thru ticket server URL for SSO
- Disable proxy edit
- Delete Synced files on account disabled policy
- Delete Synced files on account deletion policy