

Batch convert model files OX2Z to STL format

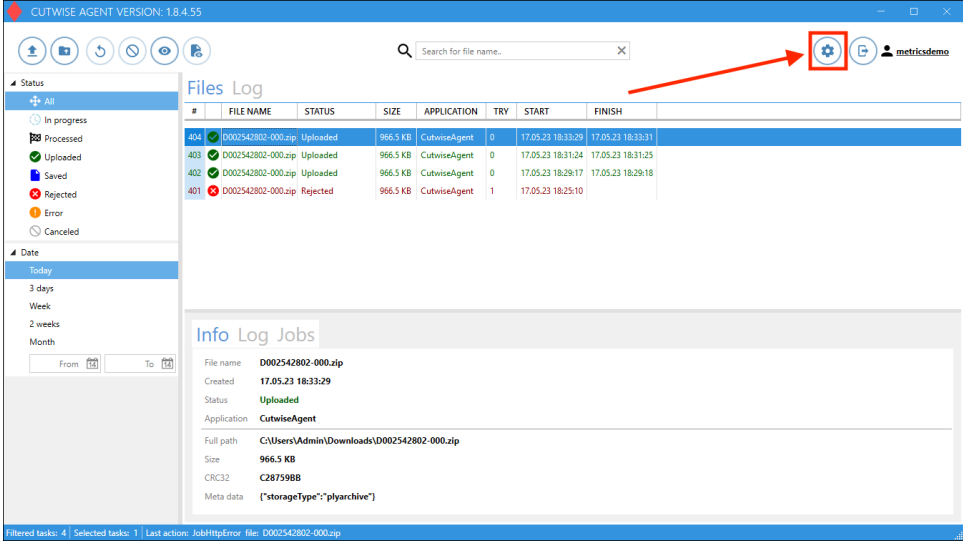
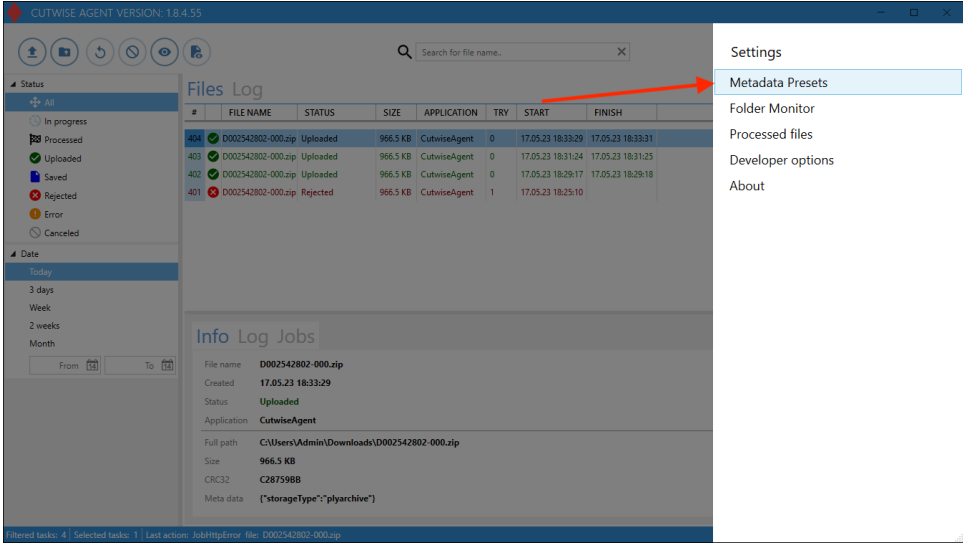
Convert model files **OX2Z** to **STL** format.



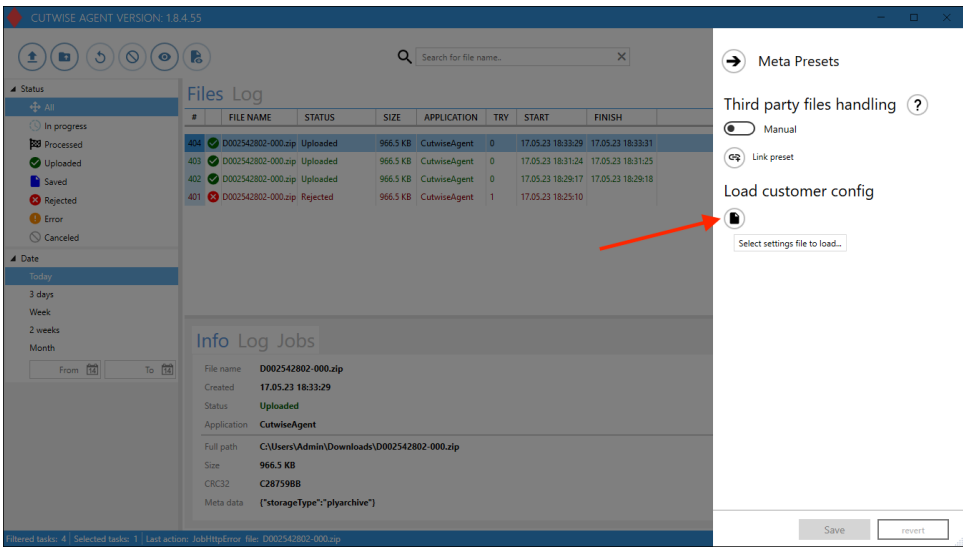
This feature is currently accessible:

- only for users with an active Cutwise b2b account that has a positive balance.
- only with **Cutwise Agent 1.9.3** or higher (latest version: <https://files.octonus.com/CutwiseAgent/Cutwise-Agent-v.1.9.3.msi>)

To convert files, you need to do the following:

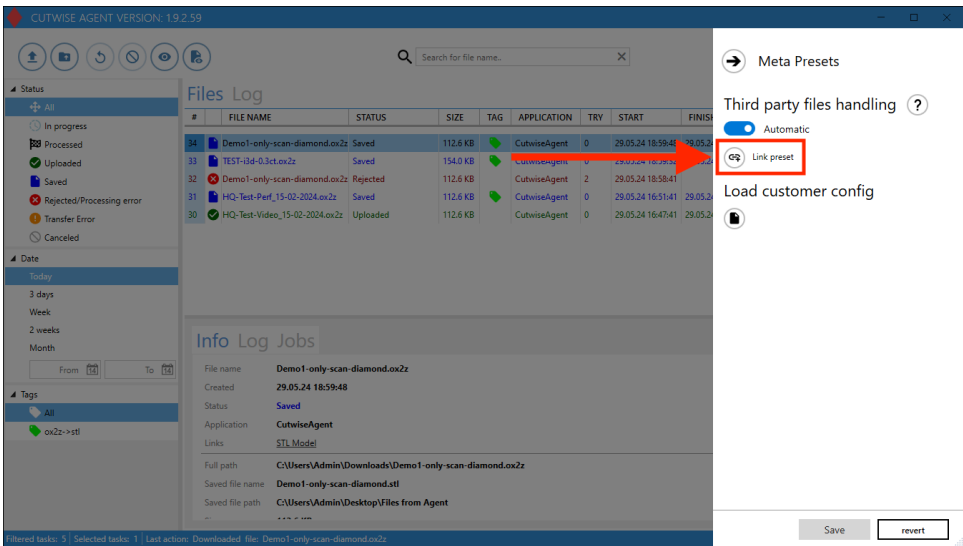
Step	Screenshot
1. Open Cutwise Agent, log in with a Cutwise account. 2. Go to Settings:	 The screenshot shows the Cutwise Agent interface. A red arrow points to the Settings icon (a gear) in the top right corner of the application window. The interface includes a 'Files Log' table with columns for #, FILE NAME, STATUS, SIZE, APPLICATION, TRY, START, and FINISH. Below the table is an 'Info Log Jobs' section showing details for a specific file.
3. Next in the "Metadata Presets" menu:	 The screenshot shows the Cutwise Agent interface with the 'Settings' menu open. A red arrow points to the 'Metadata Presets' option in the menu. The menu also includes 'Settings', 'Folder Monitor', 'Processed files', 'Developer options', and 'About'.

4. Click on the "Load customer config" button:

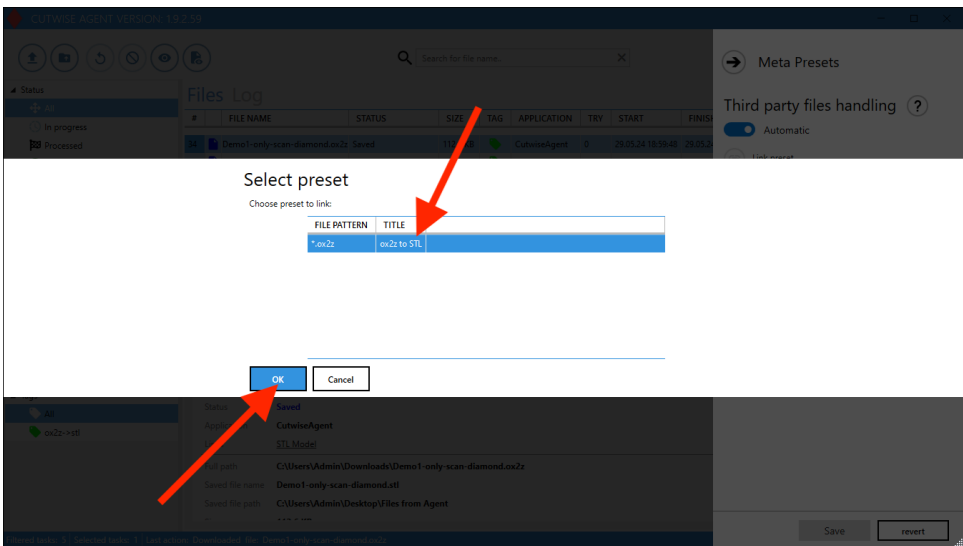


5. In the menu that appears, download this config file: [Appsettings_STL_new.json](#)

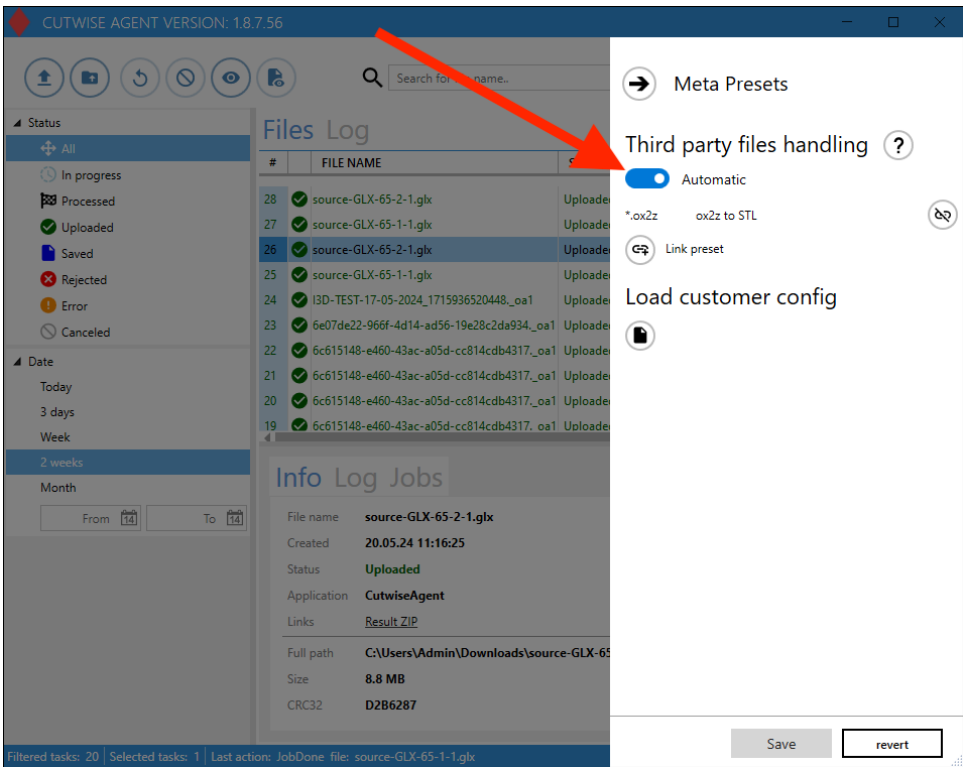
6. Click to "Link Preset" preset button



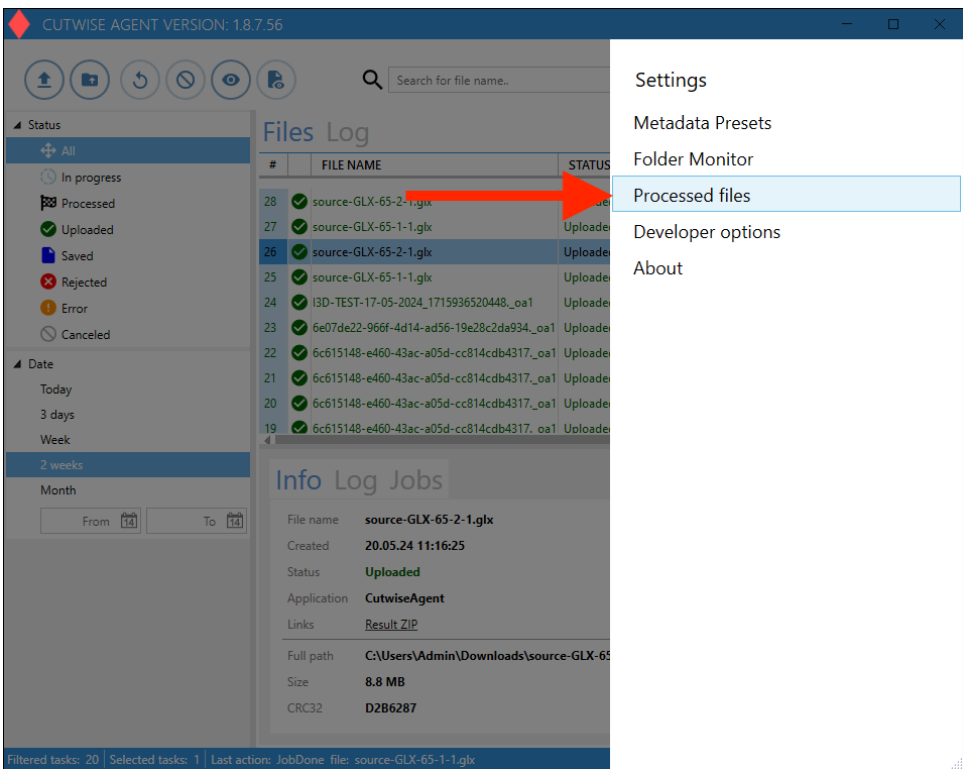
7. Choose the preset and click to "OK" button



8. Check that the Third party files handling set as "Automatic".



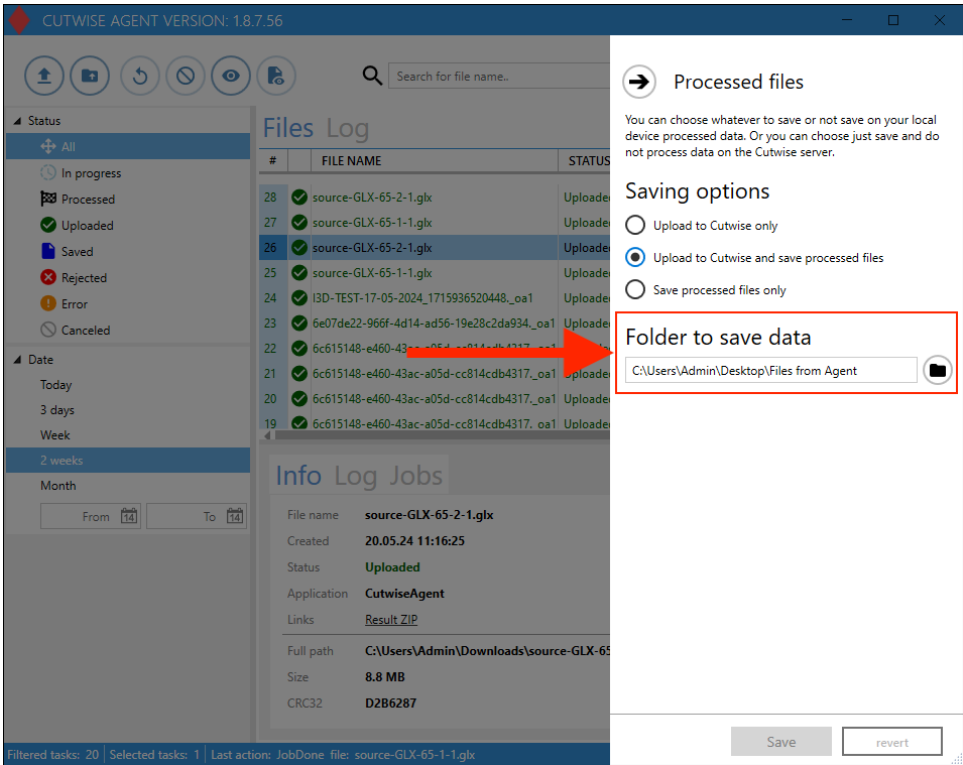
9. Go to the "Processed Files" settings



10. Change the folder for result files (or you can use the default folder).

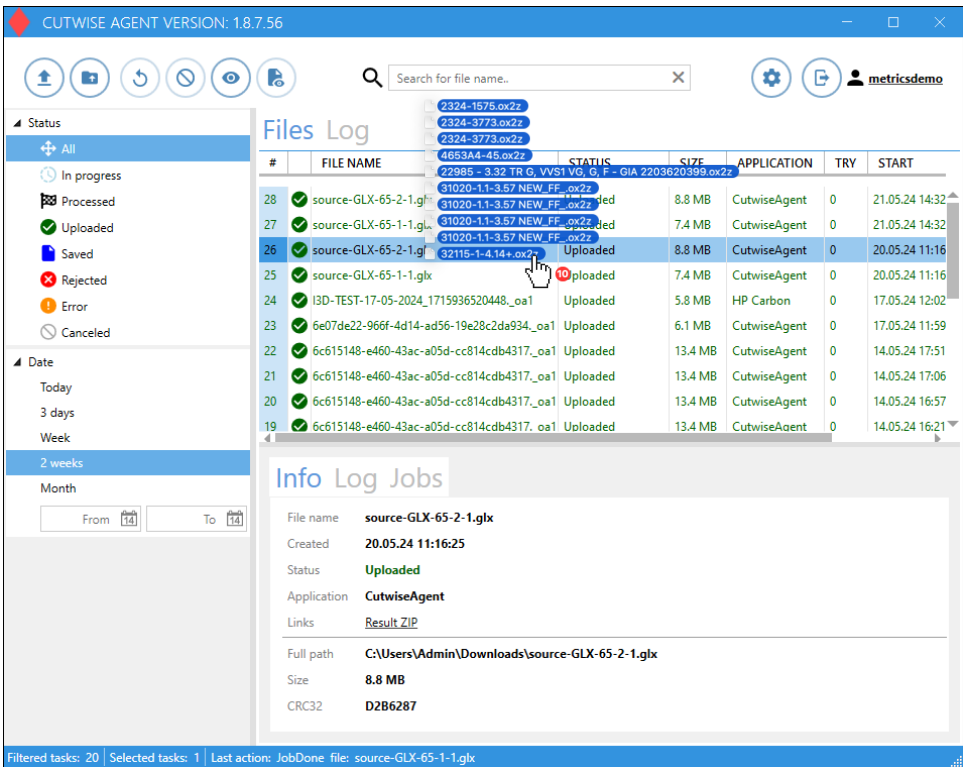
⚠ The resulting STL files will be saved in this folder.

Click the “Save” button for saving all settings.



11. Drag n drop files into the Cutwise Agent interface (or use the monitoring folder).

Uploading and conversion of files will start automatically.



After a while you can download file from Cutwise Agent Interface

CUTWISE AGENT VERSION: 1.8.7.56

Search for file name.

Status

- All
- In progress
- ☒ Processed
- ☒ Uploaded
- ☒ Saved
- ☒ Rejected
- ☒ Error
- ☒ Canceled

Date

- Today
- 3 days
- Week
- 2 weeks
- Month

From [1d] To [1d]

Files Log

#	FILE NAME	STATUS	SIZE	APPLICATION	TRY	START
29	TEST-123456.oxxz	Uploaded	2.2 MB	CutwiseAgent	0	28.05.24 18:30
28	source-GLX-65-2-1.glx	Uploaded	8.8 MB	CutwiseAgent	0	21.05.24 14:32
27	source-GLX-65-1-1.glx	Uploaded	7.4 MB	CutwiseAgent	0	21.05.24 14:32
26	source-GLX-65-2-1.glx	Uploaded	8.8 MB	CutwiseAgent	0	20.05.24 11:16
25	source-GLX-65-1-1.glx	Uploaded	7.4 MB	CutwiseAgent	0	20.05.24 11:16
24	I3D-TEST-17-05-2024_1715936520448_oa1	Uploaded	5.8 MB	HP Carbon	0	17.05.24 12:02
23	6e07de22-966f-d414-ad56-19e28c2da934_oa1	Uploaded	6.1 MB	CutwiseAgent	0	17.05.24 11:59
22	6c615148-e460-43ac-a05d-c814cdb4317_oa1	Uploaded	13.4 MB	CutwiseAgent	0	14.05.24 17:51
21	6c615148-e460-43ac-a05d-c814cdb4317_oa1	Uploaded	13.4 MB	CutwiseAgent	0	14.05.24 17:06
20	6c615148-e460-43ac-a05d-c814cdb4317_oa1	Uploaded	13.4 MB	CutwiseAgent	0	14.05.24 16:57
19	6c615148-e460-43ac-a05d-c814cdb4317_oa1	Uploaded	13.4 MB	CutwiseAgent	0	14.05.24 16:21

Info Log Jobs

File name: TEST-123456.oxxz
 Created: 28.05.24 18:30:57
 Status: **Uploaded**
 Application: CutwiseAgent
Links: STL Model

Full path: C:\Users\Admin\Downloads\TEST-123456.oxxz
 Size: 2.2 MB
 CRC32: 4988FB30
 Meta data: ("storageType":"oxxz-to-stl")

Filtered tasks: 21 | Selected tasks: 1 | Last action: JobDone file: TEST-123456.oxxz

When the status changes to "Saved", the STL files are downloaded to PC and available in the folder from step 10.

CUTWISE AGENT VERSION: 19.2.59

Search for file name...

Status

- All
- In progress
- Processed
- Uploaded
- Saved
- Rejected/Processing error
- Transfer Error
- Canceled

Date

Today

3 days

Week

2 weeks

Month

From To

Tags

- All
- ox2z -> stl

Files Log

#	FILE NAME	STATUS	SIZE	TAG	APPLICATION	TRY	START	FINISH
34	Demo1-only-scan-diamond.ox2z	Saved	112.6 KB		CutwiseAgent	0	29.05.24 18:59:48	29.05.24 19:00:
33	TEST-i3d-0.3ct.ox2z	Saved	154.0 KB		CutwiseAgent	0	29.05.24 18:58:32	29.05.24 19:00:
31	HQ-Test-Perf_15-02-2024.ox2z	Saved	112.6 KB		CutwiseAgent	0	29.05.24 16:51:41	29.05.24 16:52:

Info Log Jobs

File name Demo1-only-scan-diamond.ox2z

Created 29.05.24 18:59:48

Status Saved

Application CutwiseAgent

Links STL Model

Full path C:\Users\Admin\Downloads\Demo1-only-scan-diamond.ox2z

Saved file name Demo1-only-scan-diamond.stl

Saved file path C:\Users\Admin\Desktop\Files from Agent

Size 112.6 KB

Filtered tasks: 3 | Selected tasks: 1 | Last action: File: