

Batch convert model files OX2Z to STL format

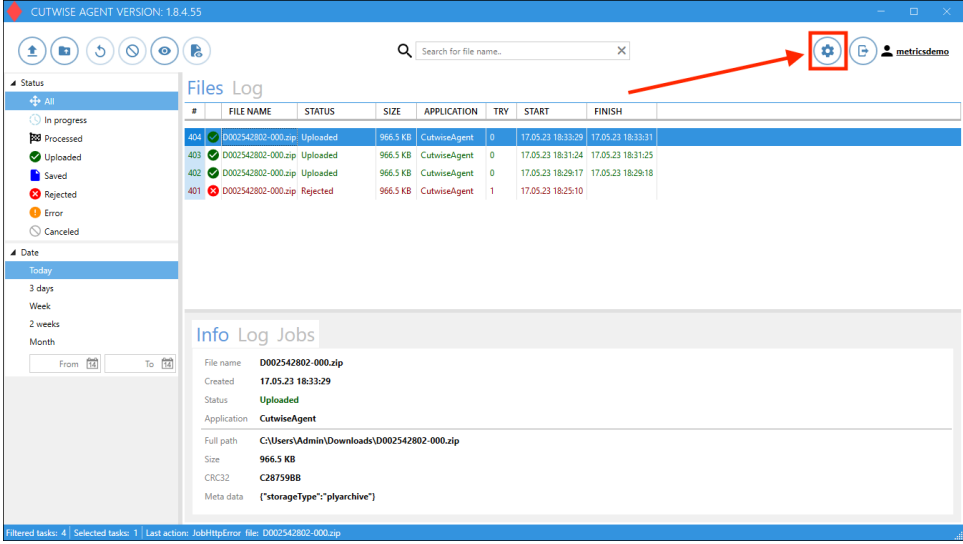
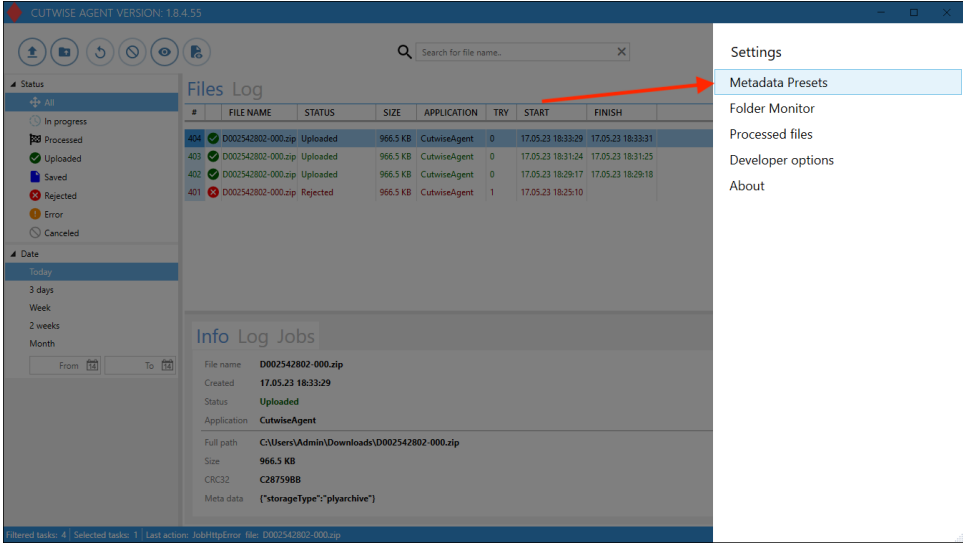
Convert model files **OX2Z** to **STL** format.



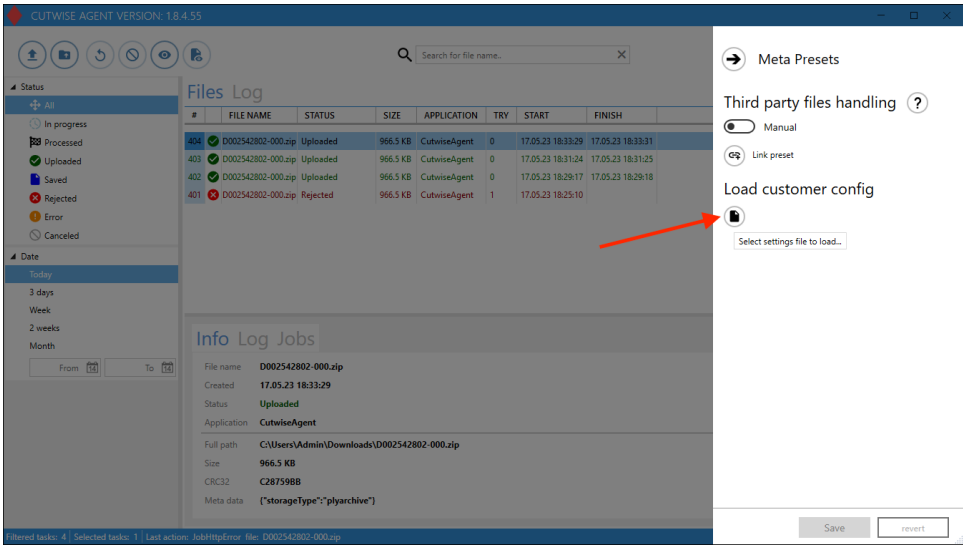
This feature is currently accessible:

- 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:

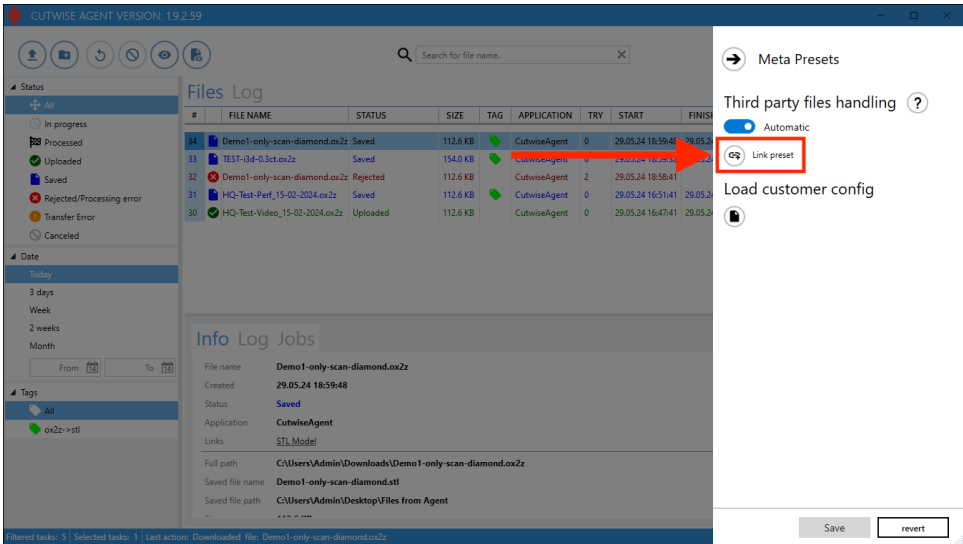
Step	Screenshot
1. Open Cutwise Agent, log in with a Cutwise account. 2. Go to Settings:	
3. Next in the "Metadata Presets" menu:	

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

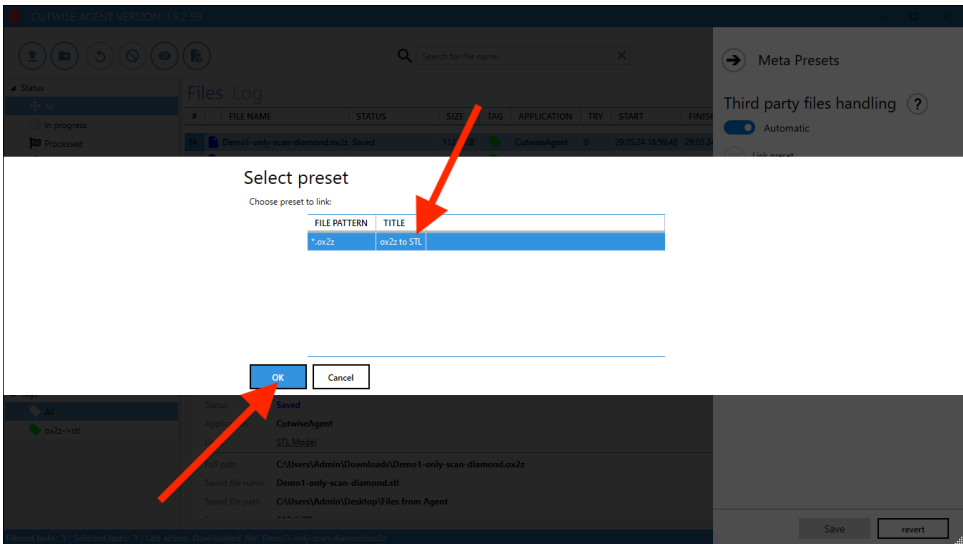


5. In the menu that appears, download this config file: [Appsettings_STL_new.json](#)

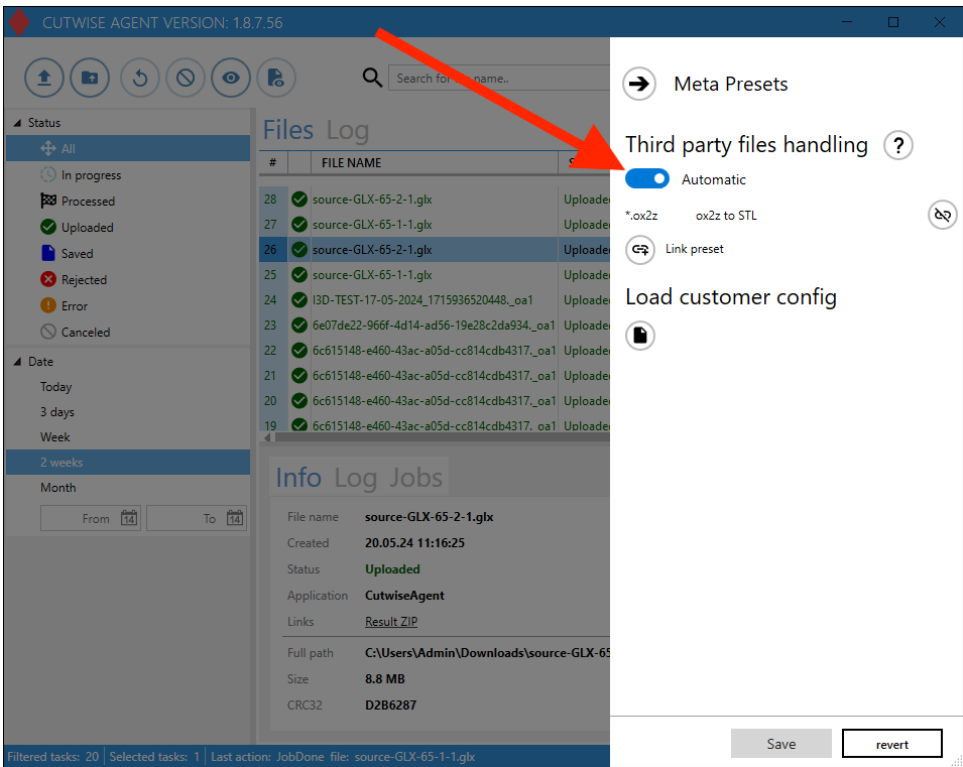
6. Click to "Link Preset" preset button



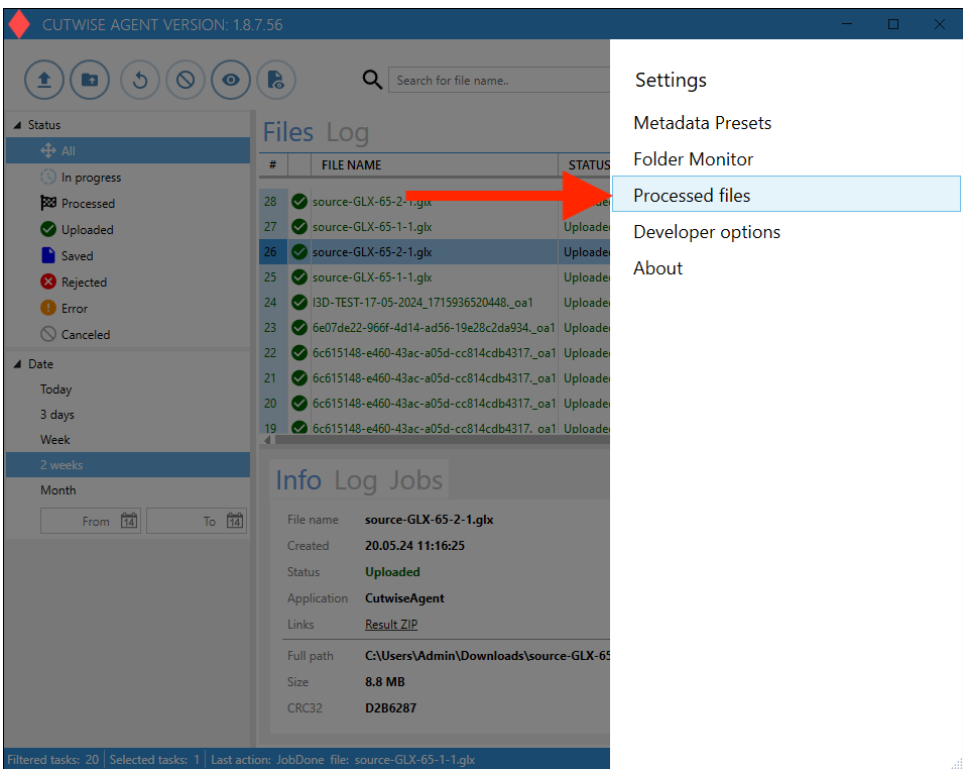
7. Choose the preset and click to "OK" button



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



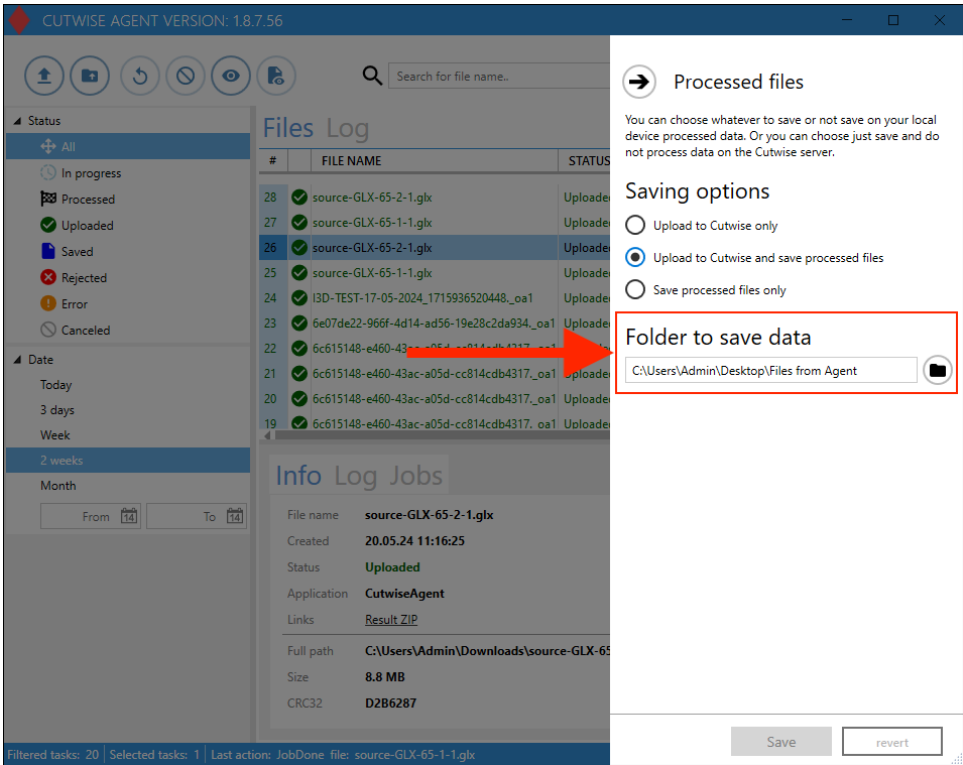
9. Go to the "Processed Files" settings



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

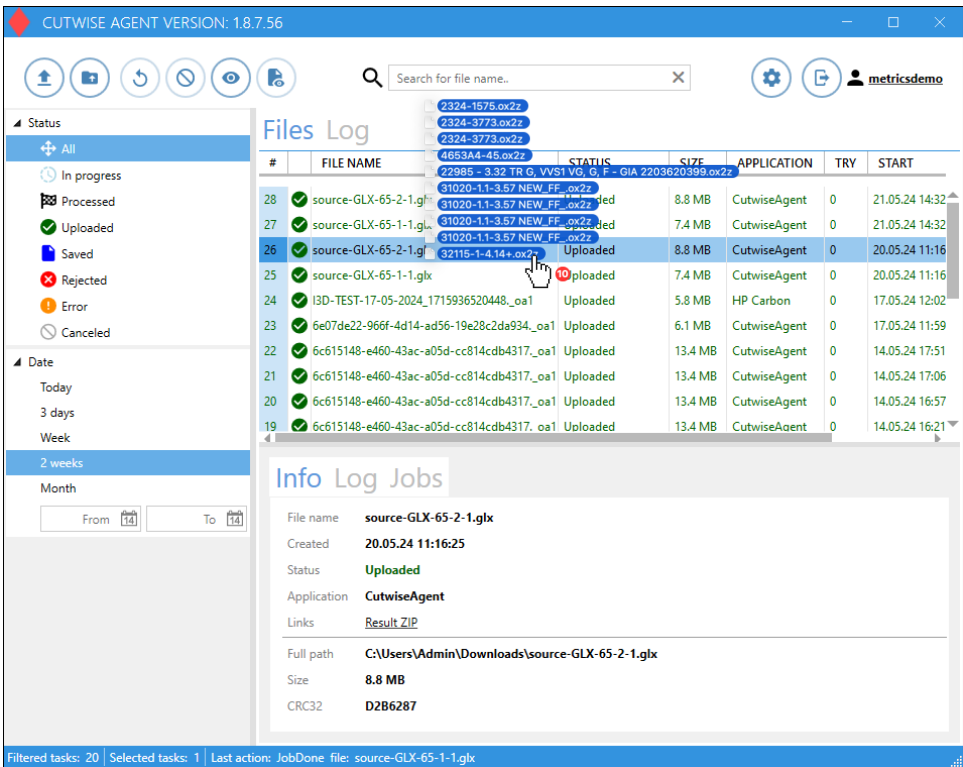
⚠ The resulting STL files will be saved in this folder.

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: 18.7.56

Icons: Home, Add, Refresh, Stop, Eye, Print, Search, Settings, Help, Metrics

Status Filter: All, In progress, Processed, Uploaded, Saved, Rejected, Error, Canceled

Date Filter: Today, 3 days, Week, 2 weeks, Month

From [Date] To [Date]

Files Log

#	FILE NAME	STATUS	SIZE	APPLICATION	TRY	START
29	TEST-123456.oxyz	Uploaded	2.2 MB	CutwiseAgent	0	28.05.24 18:30:57
28	source-GLX-65-2-1.glx	Uploaded	8.8 MB	CutwiseAgent	0	21.05.24 14:30:57
27	source-GLX-65-1-1.glx	Uploaded	7.4 MB	CutwiseAgent	0	21.05.24 14:30:57
26	source-GLX-65-2-1.glx	Uploaded	8.8 MB	CutwiseAgent	0	20.05.24 11:30:57
25	source-GLX-65-1-1.glx	Uploaded	7.4 MB	CutwiseAgent	0	20.05.24 11:30:57
24	I3D-TEST-17-05-2024-1715936520448_oa1	Uploaded	5.8 MB	HP Carbon	0	17.05.24 12:30:57
23	6e07de22-96ff-4d14-ad56-19e28c2da934_oa1	Uploaded	6.1 MB	CutwiseAgent	0	17.05.24 11:30:57
22	6c615148-e460-43ac-a05d-cc814cdb4317_oa1	Uploaded	13.4 MB	CutwiseAgent	0	14.05.24 17:30:57
21	6c615148-e460-43ac-a05d-cc814cdb4317_oa1	Uploaded	13.4 MB	CutwiseAgent	0	14.05.24 17:30:57
20	6c615148-e460-43ac-a05d-cc814cdb4317_oa1	Uploaded	13.4 MB	CutwiseAgent	0	14.05.24 16:30:57
19	6c615148-e460-43ac-a05d-cc814cdb4317_oa1	Uploaded	13.4 MB	CutwiseAgent	0	14.05.24 16:30:57

Info Log Jobs

File name	TEST-123456.oxyz
Created	28.05.24 18:30:57
Status	Uploaded
Application	CutwiseAgent
Links	STL Model
Full path	C:\Users\Admin\Downloads\TEST-123456.oxyz
Size	2.2 MB
CRC32	4988FB30
Meta data	("storageType":"oxyz-to-stl")

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

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

The screenshot displays the Cutwise Agent interface. At the top, the title bar reads "CUTWISE AGENT VERSION: 1.9.2.59". The interface is divided into a left sidebar and a main content area.

Left Sidebar:

- Status:** Includes icons for All, In progress, Processed, Uploaded, Rejected/Processing error, Transfer Error, and Canceled.
- Date:** Includes filters for Today, 3 days, Week, 2 weeks, and Month.
- Tags:** Includes filters for All and a specific tag "ox2z->stl".

Main Content Area:

- Files Log:** A table with columns: #, FILE NAME, STATUS, SIZE, TAG, APPLICATION, TRY, START, FINISH.

#	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 18:59:48
33	TEST-3d-0.3ct.ox2z	Saved	154.0 KB	🟢	CutwiseAgent	0	29.05.24 18:59:32	29.05.24 18:59:32
31	HQ-Test-Perf_15-02-2024.ox2z	Saved	112.6 KB	🟢	CutwiseAgent	0	29.05.24 16:51:41	29.05.24 16:51:41
- Info Log Jobs:** A detailed view for the selected file "Demo1-only-scan-diamond.ox2z".

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

Two red arrows highlight the "Saved" status in both the Files Log table and the Info Log Jobs details.