The Typesetting Preview Tool utilizes an InDesign Server to make print-ready typesetting previews of ParaText projects and therefore provides the following critical benefits to translation teams:

1. It allows Bible Translators to see the impact of their ParaText tags and determine early on in the project if they are using tags correctly (and how those tags will be interpreted in the typesetting process). This empowers translators to make corrections themselves rather than relying on others – saving precious time.
2. It allows second-level checkers and other validators of projects to quickly view the completed work (books, sections, or entire Bibles) to check for errors.
3. For smaller agencies, Church Centric Bible Translators, and others in the movement without access to typesetting experts (or InDesign)—these files can be printed with a commercial or desktop printer. This allows real-time publication of print-ready PDFs directly from ParaText, that are far superior to the rough draft PDF’s that ParaText can generate natively.
4. For those who are experts at InDesign, source files can be downloaded which then can be manipulated and tweaked (rather than starting from scratch)—again, reducing the time needed to provide Scripture to those who need it.

The Typesetting Preview Tool consists of two major components:

1. A client-side ParaText plugin that is compatible with ParaText version 9.0 and higher.
2. A server-side processing component that is hosted by Biblica and houses the InDesign Server that is used to generate the PDF and template files.

The user submits a request to generate a preview from the project menu within ParaText. They are presented with a number of options to define the scope and features of their preview. The processing then proceeds on the TPT server, with a status window displaying its progress on the client workstation. When processing is complete, the user is prompted for a location to store the PDF and InDesign files.

Graphical user interface, application

Description automatically generated

Requirements to use TPT:

* A PC with ParaText 9.1 or higher installed
* An internet connection
* Your ParaText Bible translation project must be registered, because this allows the translation to be replicated to the TPT cloud-based server where the preview generation processing takes place
* You must have at least “Observer” access to the project. “Admin” access allows the user access to more formatting options
* The user “BiblicaAPI Admin” must be added as an “Observer” to your project. This gives the server the access rights it needs to download a copy of the project to the cloud-based server for processing\*
* A send/receive must be performed in order to ensure that the TPT Server has the most current copy of your project. Please allow up to 6 hours for the project to replicate from the ParaText server to the TPT server before requesting your preview

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* ParaText Plugin Manager (PPM)
* Translation Validation Plugin (TVP)
* Typesetting Preview Tool (TPT)

We would also like to thank the team at Operational Systems, Inc. for all of their painstaking work on the code for the Digital Toolbox.

The source code for the Digital Toolbox is made available to the public as Open Source software under the MIT Open Source License and can be downloaded at: <https://github.com/biblica/paratext-plugins>.

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