

# Loading data using tMDataLoader

tMDataLoader is a tool developed by Clarivate Analytics (Formerly the IP & Science business of Thomson Reuters) in order to automate ETL processes for tranSMART. This is an open-source software, written in Groovy and available for download for both Oracle and PostgreSQL versions of tranSMART. tMDataLoader uses the same Stored Procedures as Kettle but some of them were modified.

tMDataLoader supports all tranSMART clinical and HDD - high dimensional molecular data types (with the exception of the NGS read count observation format, see RNASeq Data). tMDataLoader includes options for loading, deleting, incremental loading and moving/renaming folders and nodes within the tree of a loaded study. Studies can be deleted by path or by ID.

For up to date information on tMDataLoader please visit [tMDataLoader wiki](#)

Manual is available [here](#), but it is not being updated as regularly as wiki.