



**Start Services Pty Ltd** 

## Overview

The Khronos Excel Pump is a data service utility which pushes data from Excel Spreadsheets to SQL Databases, whether on-premise or in the cloud. It supports the pumping of new data, merging modified data, and handling of deleted data.

Khronos Excel Pump is a simple, non-invasive mechanism for synchronising data between files and SQL Servers without the complexity of Microsoft SSIS, Stored Procedures, or manual processing.

## **Source File Definitions**

Configure rules for your source files, including:

- Which worksheets to process
- Which cell ranges (blocks) to process
- Which rows within the block to process
- Which cells to pivot from wide to narrow
- What data types to use for value conversions
- Whether to directly insert or call a stored procedure for additional data processing

## **Destination Handling**

If the nominated table in the destination database does not exist, Khronos Excel Pump will automatically create the table with an appropriate schema to match the source definition.

If the nominated table in the destination already exists, Khronos Excel Pump will commence pumping records immediately.

## Features at a glance:

- Supports MS SQL Server 2012 or later
- Supports Azure SQL dB
- Supports multiple source files
- Support multiple destination SQL Servers
- Row and cell filtering
- Data pivoting from wide grids to narrow SQL tables
- High-performance bulk data transfer and merge
- Configurable handling of deleted records

