



Master MIP Import Templates for One-Click Data Entry

Last Template Review Date: _____

Turn massive CSVs into single-click batches. Follow this worksheet to design, test, and deploy reusable import templates in MIP Fund Accounting. Tick each task, list the owner, and schedule the next refresh.

Step 1 — Scope & Source Your Data

Task	✓	Owner / Notes
<i>Identify high-volume upload (payroll JE, AP invoices, AR donations, etc.)</i>	<input type="checkbox"/>	_____
<i>Export sample CSV/TXT from source system; clean headers</i>	<input type="checkbox"/>	_____
<i>Freeze column order to prevent drift</i>	<input type="checkbox"/>	_____



Step 2 — Copy & Customize a Definition (.DEF) File

Task	✓	Owner / Notes
Browse to <code>\MIP\Imports\Samples</code> and copy a DEF that matches your module	<input type="checkbox"/>	_____
Rename file (e.g., <code>Payroll_JE.def</code>)	<input type="checkbox"/>	_____
Edit in a text editor: <ul style="list-style-type: none">• FILE= absolute CSV path• CONTEXTID= (GL, AP, AR, etc.)• FILETYPE=DELIMITED and delimiter	<input type="checkbox"/>	_____
Update TRANSACTION LINE positions for segments, debit, credit, memo	<input type="checkbox"/>	_____
Set DATE-MASK=MM/DD/YY or needed regional pattern	<input type="checkbox"/>	_____
Enable AUTO-SESSION-ID=YES to avoid overwrite	<input type="checkbox"/>	_____



Step 3 — Validate Before You Post

Task	✓	Owner / Notes
<i>Run File › Import › Validate Only</i>	<input type="checkbox"/>	_____
<i>Fix any “Field position out of range” or date-mask errors</i>	<input type="checkbox"/>	_____
<i>Repeat until validation log is clean</i>	<input type="checkbox"/>	_____

Step 4 — Post & Review

Task	✓	Owner / Notes
<i>Switch to Validate & Post mode</i>	<input type="checkbox"/>	_____
<i>Review created session totals; confirm debit = credit</i>	<input type="checkbox"/>	_____
<i>Approve batch; archive CSV & log for audit trail</i>	<input type="checkbox"/>	_____



Step 5 — Automate & Maintain

Task	✓	Owner / Notes
<i>Store DEF in shared folder; document purpose & owner</i>	<input type="checkbox"/>	_____
<i>Schedule nightly CSV exports (CRM, payroll, etc.) to that folder</i>	<input type="checkbox"/>	_____
<i>Use a tool (Power Automate, Zapier, Windows Task Scheduler) to launch silent import</i>	<input type="checkbox"/>	_____
<i>Test template in sandbox after any chart-of-accounts change</i>	<input type="checkbox"/>	_____
<i>Quarterly template review for new columns or format tweaks</i>	<input type="checkbox"/>	_____

Pro Tips for Error-Free Imports

- **Lock Column Order:** Hide unused columns—never delete.
- **Declare Date Masks:** Prevent “01 Jan 1900” surprises.
- **Unique Keys:** Map invoice numbers to stop duplicates.
- **Sandbox First:** Validate against a test company before production.
- **Session Trail:** Imports log user, time, and totals—audit gold.



Quick Troubleshooter

<i>Symptom</i>	<i>Likely Cause</i>	<i>Fast Fix</i>
<i>Dates import as 01/01/1900</i>	<i>Mask mismatch</i>	<i>Correct DATE-MASK in DEF</i>
<i>“Field position out of range”</i>	<i>CSV columns ≠ DEF map</i>	<i>Recount CSV, adjust positions</i>
<i>Batch totals = 0</i>	<i>Amounts imported as text</i>	<i>Check number format, remove commas</i>
<i>Duplicate docs posted</i>	<i>No duplicate check</i>	<i>Turn on duplicate flag in AP</i>



Why Templates Beat Copy-Paste

Spreadsheet Headaches

***Manual column matching,
typos***

No audit trail

***Slow scaling as volumes
grow***

Template Wins

Automated mapping every run

Session log stamped w/ user & time

***Same one-click speed at 5 or 5,000
rows***

Need Plug-and-Play Templates?

McGovern Consulting Group builds import packages tailored to your segments, trains your team, and automates nightly feeds—so five-thousand-row Fridays become a non-event.