

Infor FMS SunSystems: SunSystems Connect (SSC)

Introduction

This section provides guidance information on the posting of transactions to SUNSYSTEMS 6.1 above. Further information regarding your organization's specific implementation may be obtained through your SUNSYSTEMS partner.

Posting process using SSC

Transactions are posted from iDocuments to SUNSYSTEMS 6.1 release and above using Infor FMS SunSystems Connect (SSC) which is an optional additional module sold with SUNSYSTEMS 6.1. This is used to post commitments, accruals and actuals.

Fully approved Purchase invoices may be posted to SUNSYSTEMS 6.1 from iDocuments using SSC. The posted journal will contain the appropriate analysis codes including Supplier, VAT and GL coding.

Example	iDocuments field	SunSystems field
600044	GL Accounts (on Purchase Order and Purchase Invoice lines)	Account code
ABC151	Cost Centre (on Purchase Order and Purchase Invoice lines)	Cost Centre
CA	Project Code (on Purchase Order and Purchase Invoice lines)	Project Code
N/A	VAT Code (on Purchase Order and Purchase Invoice lines)	VAT Code
SUP1234	Supplier (on Purchase Order and Purchase Invoice header)	Supplier Analysis Code

Transactions are posted to the current open period in SUNSYSTEMS 6.1 on a scheduled frequency basis.

Invoices posted to SUNSYSTEMS will credit the supplier account, debit the expense accounts and add further analysis codes for cost centre, project code, VAT code and supplier analysis code. Credit notes posted to SUNSYSTEMS will debit the supplier account, credit the expense accounts and add further analysis codes for cost centre, project code, VAT code and supplier analysis code.

Managing posting errors

SSC posting errors are identified in the following ways:

1. On the Purchase Invoice list screen transactions which fail to post are highlighted red.
2. An email alert is sent to a nominated person to investigate.
3. It will show as failed transaction in iDocuments Admin menu > Audit> Transaction Logs.
4. Failed documents can be seen in error suspense in SUNSYSTEMS 6.1
5. By running generated XML in SSC web directly.

SSC Posting Cycle

The task is called SUNIMPORT and controlled by Microsoft Windows Scheduler. iDocuments will attempt to post a transaction, if SSC returns failure message it will re-try every according to frequency scheduled until the error is corrected.

Managing Failed Transactions

Any items appearing in red should be further investigated in SUNSYSTEMS. In most cases failed postings will be due to errors such as invalid data being passed to SUNSYSTEMS (account codes / analysis codes etc.). These will be sitting in the ledger import control desk. Running the ledger import and then producing the report from within this screen will show why the journal has failed, the steps to subsequently deal with this will depend on what this report shows but it is likely to require either some amendments within SUNSYSTEMS (e.g. opening a closed analysis code / closed period etc.) or the journal to be manually recreated if the codes supplied were invalid. Occasionally, a technical failure may mean that the journal sent from iDocuments will not appear at all in SUNSYSTEMS, neither in the ledger not the ledger import area. In such cases, the failed invoice should still be highlighted red in iDocuments and will need to be re-created in SUNSYSTEMS as a

manual posting.

In order to be sure that all approved invoices are reflected in SUNSYSTEMS there should be a periodic check (either daily or at least weekly) that the total of invoices posted according to iDocuments matches that in SUNSYSTEMS. For this purpose a Vision Q&A Sun report can be created showing the total 'PI' journals posted from the 'IDO' user for a given period – this can then be compared against a report generated from iDocuments and any discrepancies investigated.