

# SmoothPay

## NZHO Pro / SmoothPay Integration Notes

These notes have been prepared by Procomp Systems in conjunction with JSA Ltd to assist NZPro users and developers to integrate SmoothPay costing into their systems.

SmoothPay (v2.5 or later) provides ledger identification in the setup screen for NZPRO:

Company Setup

Name: Steel Drafting Ltd  
Address: 123 this way over here  
Phone: 06 376 4555  
Fax:  
Contact: Debbie  
Email address:  
Type of business: bit of this and that  
IRD number: 30-133-286 Invalid IRD number  
ACC Classification: 01110 Plant Nurseries

Use direct credit (MTS) facility  
Bank Account #: ASB Gateway  
Company Bank statement entries: Particulars Reference Code  
MTS file: C:\BANK.TXT

Timeclock type: None  
 Show holiday pay remaining on Payslip Keep payroll history for 9 years  
 Show terminated employees in Control Centre Payslip type: Standard  
 Analyse earnings by Account and/or Job, Link to General Ledger  
Pay period ending: 29/03/1997 Pay day: 29/03/1997 Current tax year: 1997

Buttons: Save, Cancel, Print, Ledger setup, Registration, Security, Tax rates

Callout 1: So that you can access this button (points to Ledger setup)

Callout 2: Make sure you set this option (points to Analyse earnings checkbox)

Ledger Setup

Steel Drafting Ltd

Ledger type: NZHO Pro  
Ledger directory: C:\NZPRO\  
 Enter Account/Department codes during time and allowance input  
Account code format: @!XXXXXXXXX  
Default account code:  
 Generate an account costing file for export to other systems  
C:\NZPRO\TRANSACT.TXT  
 Enter Job/Project/Enterprise codes during time and allowance input  
Enterprise code format: 999999999  
Default enterprise code:  
 Generate an enterprise costing file for export to other systems

OK

Callout: Select NZHO Pro as the ledger type. The other settings will be set automatically, although you will need to change the directory entries to reflect your company files location.

After saving your company settings, exit then restart SmoothPay so that any new account codes and job numbers can be imported (this process is performed automatically every time you select a NZPRO company from within SmoothPay, and also when SmoothPay is started.) If the pathnames entered in the screen above are incorrect, you will receive a warning message and will need to correct the pathnames before the system will work correctly.

You can now use the NZPRO codes (and job numbers if you wish) during time and allowance entry to allocate employee earnings to account codes and jobs. When you run Standard Reports, the Account Analysis will cause a costing file and report to be produced.

# SmoothPay

The costing file TRANSACT.TXT is a comma delimited file containing detailed transactions as per the "NZHO Pro LEDGER COSTING ANALYSIS REPORT" is generated and has the following structure:

```
create cursor cItem ;
( ;
  acctcode C(20), ;           Your NZPRO account code
  entcode C(20), ;           Your NZPRO job number (if used)
  acctid N(10), ;            Internal ID (not NZPRO)
  entid N(10), ;             "
  alpha C(10), ;             Employee alpha code (for sorting)
  empid N(10), ;             Smoothflow's internal employee ID
  lunits N(12,2), ;          Leave units (hours)
  lvalue N(12,2), ;          Leave value
  wunits N(12,2), ;          Work units (hours)
  wvalue N(12,2), ;          Work value
  allowance N(12,2), ;       Value of allowance charged directly to account/job
  alloc N(12,2) ;            Value of allowance/s pro-rated over accounts/jobs
)
```

JSA have provided an import routine which reads TRANSACT.TXT from your company data directory within NZPRO. This routine checks the TRANSACT.TXT file (and rejects it if you have used invalid account/job codes), then consolidates and posts to the ledger (and job system if used). You may be required to identify the Payroll Clearing Account, so that the costing analysis can have its corresponding contra entry posted to the ledger.

Once your costing has been imported successfully into NZPRO, you can then draw your payroll cheques for cheque payments, direct credits, PAYE, union fees etc against the Payroll Clearing Account identified above. The balance in the payroll clearing account after payment of net wages and other fees collected on behalf (PAYE, Fees) should be zero.

\* END \*