

Dynamics NAV Supplemental Series

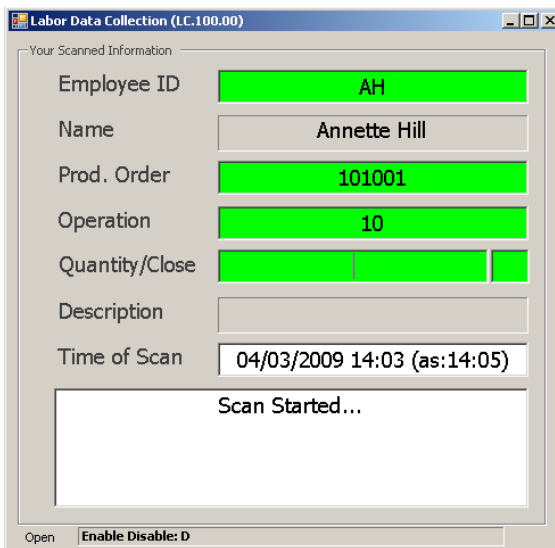


Shop Floor Labor Capture for Manufacturers

The Shop Floor Labor Capture module enables you to automatically collect employee labor hours and units by production order and operation. For manufacturers, the module feeds these hours and units to the production order and operation in the Production Orders granule.

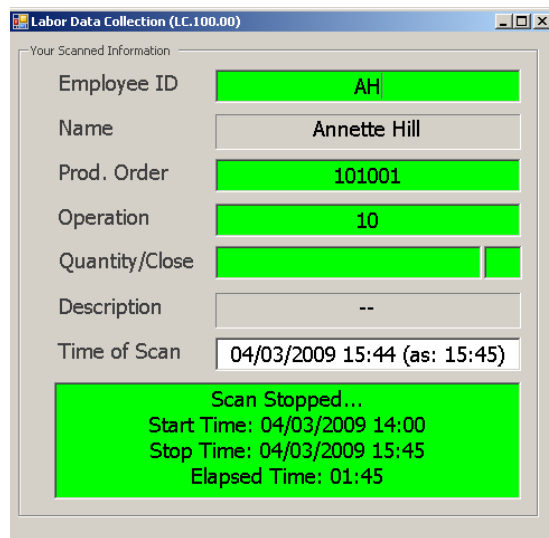
The Shop Floor Labor Capture module facilitates the labor and unit quantity collection by providing real-time capture of employee, production order, and operation as activities occur on the production floor. The capture system will start the timer when the employee first scans into a production order and then stops the timer when the employee scans his name again.

The system collects all employee time according to the standard types of time (setup, run, etc.) allowed on the production order routing.



Labor time and units are captured when employees clock in and scan a production order and operation.

Employees clock out by scanning their employee badge a second time.



Features and Benefits

The Shop Floor Labor Capture module provides the following features and benefits:

Shop Floor Labor Capture

- Saves data entry time since bar code reader allows hands-free, real time capture of employee time
- Provides an accurate overtime calculation based on real hours charged, resulting in accurate tracking of labor rate variance from standards.
- Eliminates key entry errors of time posting to incorrect work orders
- Provides for easy operation by all shop floor workers since only an employee badge and shop paperwork are needed
- Saves money on hardware since bar code workstations can run on old PCs and are not counted as Dynamics NAV users
- Optionally provides rounding of scanned time to five minute increments
- Automatically calculate overtime versus regular time for correct payroll hours
- Support multiple sites against a common database, allowing any site to be in a different time zone
- Saves time by allowing supervisors to review production labor detail online

Employee...	Prod. Order	Prod. Order ...	Ope...	Type	Start Date	Scan In	Start Time	Scan Out	Stop Time	Reg Hrs	OT Hrs	DT Hrs	Descr	WorkLoc
Annette Hill	101001	Loudspeaker ...	000...	Run	11/08/08	4:07:00 AM	4:07:00 AM	5:48:00 AM	5:48:00 AM	1.68	0.00	0.00	000203 12/9/...	ATL
Annette Hill	101001	Loudspeaker ...	000...	Run	11/08/08	5:00:00 AM	5:00:00 AM	5:30:00 AM	5:30:00 AM	-0.50	0.00	0.00	Lunch 00020...	ATL
Annette Hill	101002	Loudspeaker ...	000...	Run	11/08/08	5:54:00 AM	5:54:00 AM	7:37:00 AM	7:37:00 AM	4.50	0.00	0.00	000203 12/9/...	ATL
Annette Hill	101004	Bicycle	10 ...	Run	12/09/08	7:51:00 AM	7:51:00 AM	7:52:00 AM	7:52:00 AM	0.02	0.00	0.00	000204 12/9/...	ATL
Annette Hill	101004	Bicycle	10 ...	Run	12/09/08	8:13:00 AM	8:13:00 AM	8:14:00 AM	8:14:00 AM	0.02	0.00	0.00	000204 12/9/...	ATL
Annette Hill	101004	Bicycle	10 ...	Run	12/09/08	8:31:00 AM	8:31:00 AM	8:33:00 AM	8:33:00 AM	0.03	0.00	0.00	000204 12/9/...	ATL

Supported Dynamics NAV Versions
Dynamics NAV Advanced Management
 Versions 5.0, one MSSQL license per station.



NEWPORT CONSULTING GROUP

1801 E Parkcourt Place
 Suite E-204
 Santa Ana, CA 92701
 (714) 662 - 1111
 dhoffman@newportconsulting.com
 http://www.newportconsulting.com

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