



# **RELEASE NOTES**

### BUILD 10.2.009

### SYSPRO SHOPCLOCK SERVER

ISSUE #	2-01566-F3Z1, 2-01832-C6T7
Fix For	SYSPRO ShopClock Server
Problem Experienced	ShopClock gets an error: " <errordescription>The unit of measure supplied is incorrect</errordescription> ".  This error occurred when posting labor against a job that was set up to use anything other than the stocking unit of measure (UOM). Posting failed since ShopClock was always passing the UOM to use as stocking.
Summary of Correction	SYSPRO ShopClock will no longer pass a UOM (unit of measure) when posting the labor transaction. The business object in use (WITLP) does not require it and will use the UOM set against the job when a value is not provided.

ISSUE #	2-01878-L7K6
Fix For	SYSPRO ShopClock Server
Problem Experienced	BreakNP shift rule was adding multiple BreakNP transactions if an employee was logged onto multiple transactions.  Scenario: Employee was logged on to two jobs, (multi-job enabled). Logon encountered a BreakNP shift rule. At that point, two transactions were posted against the NP code and at the end of the rule, the system logged back on to the two jobs.
Summary of Correction	Only 1 BreakNP transaction will be created per employee if they are logged on to multiple jobs when a BreakNP shift rule kicks in.

ISSUE #	2-02067-Q8P1
Fix For	SYSPRO ShopClock Server
Problem Experienced	Shared Jobs would not get logged off. It was shown this was an issue if the prorate question was turned on and the pro-rate values provided were 0. This would be the case if an auto log-off rule kicked in as well.
Summary of Correction	Fix will now prorate the transactions as evenly split if the pro-rate question is asked and the system requires users to auto log off.





ISSUE #	2-02070-J1W8
Fix For	SYSPRO ShopClock Server
Problem Experienced	Flashing for labor transactions past the Overestimate threshold would cease working.
Summary of Correction	Issue was found that after an employee logged onto a NP transactions this caused the thread for the Overestimate to stop working. This has now been corrected.

ISSUE #	333
Fix For	SYSPRO ShopClock Server
Problem Experienced	ClkTransactionEdits table did not display information in enough detail to facilitate reporting.
Summary of Correction	The table has been expanded to display more information:  The EditDescription column will now display dates/times to local server time  New columns added:  EditLocalDateTime – this indicates the time on the client where the edit took place  Job – this will store the Job # for the edited transaction  Employee – this column records the Employee # for the edited transaction  EditField – this will identify the field edited  PreviousValue – this column stores the value of the edited field prior to any changes made  UpdatedValue – this column stores the new values of the edited field  ReversalID – this column stores a unique identified for the edited transaction that matches the edit details in the ClkTransactionReversals table. Note: all edits will now be written to the ClkTransactionReversals table – regardless of whether/not they must be posted to SYSPRO.

ISSUE #	275
Fix For	SYSPRO ShopClock Server
Problem Experienced	Shift logoff rule did not seem to process in certain scenarios.
Summary of Correction	Shift processing has been updated to ensure that all employees are logged off when a shift logoff rule applies.

ISSUE #	402
Fix For	SYSPRO ShopClock Server
Problem Experienced	Shift processing did not seem to process Break and BreakNP shift rules in certain scenarios.
Summary of Correction	Shift processing has been updated to ensure that Break and Break NP rules will kick in when users use the fast clock feature.





# SYSPRO SHOPCLOCK ADMINISTRATOR

ISSUE #	2-01840-X1W7, 354
Fix For	SYSPRO ShopClock Administrator
Problem Experienced	When ShopClock Administrator was installed separately on a client machine, the user gets an unhandled error when clicking on the "Tools" tab to access any of the functionality there.
Summary of Correction	When the ShopClock Administrator is launched from a client, users can access the "Tools" tab without errors. Note: the Database settings and e.net Settings options on the "Tools" tab should not be accessible if the ShopClock Administrator is run not from the server install.

ISSUE #	133
Fix For	SYSPRO ShopClock Administrator
Problem Experienced	When maintaining a shift to add a BreakNP shift rule, the rule could not be saved when the work center field remained blank. The default work center field configured against system settings was not being applied.
Summary of Correction	On adding a BreakNP shift rule in the Administrator, the default work center settings will automatically be applied, allowing you to save the BreakNP shift rule without an error. You can still over-ride the work center configured against the rule if the default does not suit.

ISSUE #	321
Fix For	SYSPRO ShopClock Administrator
Problem Experienced	In the SYSPRO ShopClock Administrator application, it was not possible to resize the columns under the "View Transactions" pane. It made it difficult to see all posted transactions details clearly.
Summary of Correction	You can now re-size the columns against the "View Transactions" pane in the Administrator. These re-sized columns will remain in position even after you exit the screen and return to it.

ISSUE #	336
Fix For	SYSPRO ShopClock Administrator
Problem Experienced	Icon displayed in Help > About was old icon
Summary of Correction	Icon updated with newest logo.





ISSUE #	337
Fix For	SYSPRO ShopClock Administrator
Problem Experienced	Under the System Settings tab, the Work Center Settings text was inconsistent and therefore confusing.
Summary of Correction	Updated the Work Center Settings text under the Systems Settings tab for consistency and clarity. Changed "Default Work Center for NP transaction" to "Default Work Center for NP Logon".

ISSUE #	354
Fix For	SYSPRO ShopClock Administrator
Problem Experienced	User configuration for Supervisor and Administrators needed to be updated.
Summary of Correction	It will now not be possible to add a user without indicating whether they are a supervisor or administrator.

ISSUE #	365
Fix For	SYSPRO ShopClock Administrator
Problem Experienced	It is possible to delete a failed transaction in ShopClock's Administrator through the "View Transactions" pane. When a transaction was deleted, it did not display all the deleted transaction details when filtering the view to see "deleted" transactions.
Summary of Correction	All deleted transaction details will be displayed in the Administrators "View Transaction" pane.

ISSUE #	368
Fix For	SYSPRO ShopClock Administrator
Problem Experienced	When non productive (NP) codes need to be configured in SYSPRO ShopClock to augment SYSPRO NP code functionality, the first NP code was not being saved. This happened when the ShopClock NP name was the same as the SYSPRO NP code name.
Summary of Correction	All ShopClock non productive codes will be saved on addition regardless of the ShopClock NP name.

ISSUE #	388,389
Fix For	SYSPRO ShopClock Administrator
Problem Experienced	When configuring the Shared Log Off question and enabling "Total Auto Prorate", the option did not enable "Quantity Complete" to be a mandatory question.
Summary of Correction	When configuring the Shared Log Off question and enabling "Total Auto Prorate" automatically enables the "Quantity Complete" question.  Note: This question uses the quantity against the job to calculate the prorate and not the quantity entered.





ISSUE #	370, 133
Fix For	SYSPRO ShopClock Administrator
Problem Experienced	When configuring a "Break NP" shift rule, the setting asks for a work center. Though there was a "Default Work Center for break to NP Shift Rule" configured under System Settings, the shift rule was not picking it up.
Summary of Correction	When creating a new "Break NP" shift rule, the work center will pick up the default work center configured under system settings.  Note: Default Work Center settings under System setup should always be configured.

ISSUE #	422
Fix For	SYSPRO ShopClock Administrator
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Problem Experienced	In the SYSPRO ShopClock Administrator application, it was not possible to resize the columns under the "Employee Configuration" settings. It made it difficult to see all employee details clearly.
Summary of Correction	You can now re-size the columns against the "Employee Configuration" settings in the Administrator. These re-sized columns will remain in position even after you exit the screen and return to it.





# SYSPRO SHOPCLOCK CLIENT

ISSUE #	2-01847-J1P0
Fix For	SYSPRO ShopClock Client
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Problem Experienced	Cannot logoff employees with leading zeros in their employee number. They were able to logoff if they did not populate the employee number with leading zeros. This was only true for customers running SYSPRO 6.1 SP1.
Summary of Correction	SYSPRO ShopClock validates the employee number against SYSPRO to ensure it matches – this validation was not being done during logoff. Employee number validation has been added to logoff transactions as well. Note, the data type for Employee number in SYSPRO 6.1 SP1 is decimal but in SYSPRO 7, it's varchar so the error was occurring.

ISSUE #	2-01848-W4H2
Fix For	SYSPRO ShopClock Client
Problem Experienced	SYSPRO ShopClock encountered an unhandled exception error when using Fastclock to log on an employee where the employee number had alphanumeric characters or had leading 0's. This was only an issue for customers on SYSPRO 7.
Summary of Correction	Logging on using Fastclock will now support employee numbers with alphanumeric characters or leading zeros.

ISSUE #	2-01912-B0Z2
Fix For	SYSPRO ShopClock Client
Problem Experienced	Add Job would use Shared jobs questions and processing even if employee on multiple jobs. This had the effect of logging the employee on an operation other than the one entered.  Scenario:  When using Job Log On to log on to a job with an operation # > 1, ShopClock logs on properly to the selected job / operation #. If using Add Job, it logs on to the first open operation, regardless of which operation number was chosen to log on to.
Summary of Correction	Fixed to use the correct questions so employees can log on to the correct operation on an 'added' job.

ISSUE #	2-01754-R7C7
Fix For	SYSPRO ShopClock Client
Problem Experienced	In some circumstances, the client would crash if minimized when focus was set on the Window Of Time.
Summary of Correction	The client will no longer crash when minimizing it to the toolbar.





ISSUE #	409
Fix For	SYSPRO ShopClock Client
Problem Experienced	Certain customers want the ability to enter future dated transactions. Editing transactions allowed the dates to be in the future but the Window Of Time (WOT) did not allow you to see past today's dates to view future transactions.
Summary of Correction	The Window Of Time will not allow users to view dates and times in the future.  Note: the entries will not post until the log off date and time of the future entry. So even though you've added the future entry today for next week, the entry will not post into SYSPRO until next week once the transaction is set to log off.  Best practice: In order to make the edit easy for an end user, enter in a transaction today, then edit the log off date/time FIRST. Edit the log on date/time and you're done entering in your future entry.

ISSUE #	379
Fix For	SYSPRO ShopClock Client
Problem Experienced	Add Job was not displaying correct values for "Job Work Center" question when logging on using regular log on versus shared log on.
Summary of Correction	Fix will now display correct question when your question during logon (Single or Shared) is set to "Job Work Center":  When your question is set to Job workcenter  - Single logon = should return job's operation's work center  - Shared logon = 1st logon should return job's operation's work center & 2nd logon should return the 1st job's work center by default. The assumption is that the employee is at a particular work center working on multiple jobs at the same time and so would want to have the 2nd job's operation for THAT work center.

ISSUE #	378
Fix For	SYSPRO ShopClock Client
Problem Experienced	When performing a shared logon, users sometimes encountered a JIT error message. This was only encountered when the Job Work Center question was asked for shared logon. The first logon was always successful but subsequent jobs encountered the JIT message after the job field was populated.
Summary of Correction	Shared logon will proceed successfully across all jobs regardless of whether or not the Job Work Center question is enabled.





ISSUE #	352
Fix For	SYSPRO ShopClock Client
Problem Experienced	When viewing connected clients on the client, the times were displayed in UTC. This can be confusing for users and required them to translate UTC times to local times.
Summary of Correction	Time will now display in local client time when viewing "Connected clients" in the client program whilst logged in as an Admin user.

ISSUE #	336
Fix For	SYSPRO ShopClock Client
Problem Experienced	Icon displayed in Help > About was old icon
Summary of Correction	Icon updated with newest logo.

ISSUE #	123
Fix For	SYSPRO ShopClock Client
Problem Experienced	Make rate field available for edits even if question not asked during log on/off.
Summary of Correction	Rate can be edited against a transaction even if question not asked. This is a key requirement for customers editing entries that are affected by overtime.