RELEASE NOTES

BUILD 10.2.010

SYSPRO SHOPCLOCK SERVICE

ISSUE #	2-01984-G3R9
Fix For	SYSPRO ShopClock Service
Problem Experienced	When a supervisor or administrator edited a transaction and updated the logoff time to be earlier than the logon time, the system gives an "unexpected message" error
Summary of Correction	When a supervisor or administrator edits a transaction in SYSPRO ShopClock's client and accidentally sets the logoff time prior to the logon time, a more appropriate error message is now displayed "Change makes logoff invalid". If the entire transaction must be edited to be posted to an earlier date/time, ensure that the logon time is edited prior to the logoff time to prevent accidental editing errors

ISSUE #	2-02144-C0B2
Fix For	SYSPRO ShopClock Service
Problem Experienced	Some users got a generic error of "UnhandledException" when trying to FastClock. This could happen when the non-productive code assigned to the FastClock rule in the shift no longer existed
Summary of Correction	If the non-productive code assigned to a FastClock shift rule no longer exists, users trying to FastClock will get now a valid message "Shift Rule not valid"

ISSUE #	2-02145-K2T0
Fix For	SYSPRO ShopClock Service
Problem Experienced	Some users got a generic error of "UnhandledException" when trying to FastClock. This could happen if the user had not logged into SYSPRO ShopClock within the last 35 days
Summary of Correction	When you FastClock an employee who has not logged into SYSPRO ShopClock in the last 35 days, the error message will now be more descriptive and now say "FastClock not available. Please logon as normal'

ISSUE #	2-02450-G1N1
Fix For	SYSPRO ShopClock Service
Problem Experienced	Some users got an incorrect error message of "Unhandled exception" when trying to FastClock on the client. This could happen when the "Use Employee Work Center for NP Logon" option was in use but there was no work center defined against the employee in SYSPRO
Summary of Correction	No error message will now appear when an employee FastClock's on the client and they have no work center defined against their record in SYSPRO. The transaction will be successfully posted with the NP code defined against FastClock in the Shift Rule

ISSUE #	2-02168-W7P1
Fix For	SYSPRO ShopClock Service
Problem Experienced	Non-productive transactions were being added in retroactively after a server reboot (or after the service has been restarted). This happened when a FastClock rule overlapped with a Round Up rule
Summary of Correction	Overlapping shift rules for FastClock and Round Up will now no longer create additional entries after the service has been restarted

ISSUE #	2-02230-W2X9
Fix For	SYSPRO ShopClock Service
Problem Experienced	Operators using Fastclock within the same minute found themselves logged into multiple entries of the same jobs.
Summary of Correction	FastClock will now correctly log the employee on to the job only once even if the FastClock button is submitted multiple times within the same minute

ISSUE #	2-02258-Z5N1
Fix For	SYSPRO ShopClock Service
Problem Experienced	There was a gap in log on and log off time when an employee logged off a job onto a non-productive log on while the RoundDown rule was in effect
Summary of Correction	There will no longer be a gap in log on and log off time when an employee logs off a job onto a non-productive log on while the RoundDown rule is in effect

ISSUE #	2-02339-F9M5, 2-02461-K2J0
Fix For	SYSPRO ShopClock Service
Problem Experienced	Under certain circumstances, Lunch breaks were being flagged for OverEstimate and flashing on screen. Non-productive logons should not be marked for over-estimate (where applied time exceeds expected time)
Summary of Correction	Lunch breaks and non-productive time will never be marked with an over estimate flag and will therefore not flash to indicate time overage

ISSUE #	2-02415-Z9D6
Fix For	SYSPRO ShopClock Service
Problem Experienced	Recent transactions window on the client showed multiple logouts when only logging out one job. Scenario: An employee logged onto a job with multiple operations and then used the "Add Job" action to log onto the 2nd operation on the same job. If the employee logs off the 1st operation, this error is exhibited
Summary of Correction	Recent transactions window will correctly show a single logout when only logging out of one job and operation

ISSUE #	2-02473-K5B2
Fix For	SYSPRO ShopClock Service
Problem Experienced	When logging off a shared job and marking the operation to be complete, the transaction did not mark the operation as complete if it was logged off after a break shift rule
Summary of Correction	The operation will always be marked as complete if the question is asked on logoff and the operator chooses "Yes" on this question. This will be applied to all jobs regardless of whether they are shared or not

ISSUE #	2-02484-M1P8
Fix For	SYSPRO ShopClock Service
Problem Experienced	An operator cannot log off a completed operation. The issue is caused by the setting "Log on Completed" being turned off for logon. Scenario where this occurred: An employee has logged on to an operation but before he logs off another employee has logged off the job and has marked it as completed. If only 1 operation exists or all operations are completed the operation drop down is empty and the employee cannot logoff off. Or if the operation is not asked on the logoff the logoff fails without the employee being notified and the employee cannot logoff
Summary of Correction	An operator logged on to an operation will always be able to log off an operation, even if another employee has marked that operation as complete

ISSUE #	2-02513-X6G7
Fix For	SYSPRO ShopClock Service
Problem Experienced	Within shift setup, you can configure a rule to use another rate for a particular time period. You can also configure an alignment (AlignAhead or AlignBehind) to adjust time up/down when employees log on/off during a certain time. If the Other Rate rule used to set time when logging on overlapped an alignment rule configuration, the alignment rules were not used

Summary of Correction	The system has been corrected to allow both the Other Rate and AlignAhead/AlignBehind rules to be used during the same time period in a shift.

ISSUE #	2-02462-F7D2
Fix For	SYSPRO ShopClock Service
Problem Experienced	A single user was showing as logged on to a job several times in the Window of Time. If the client was unable to connect to the service when an operator hit submit on log on, an error message returned but the details of the log on remained on screen. If the user hit the submit button again, they appeared to be logged in twice on the Window of Time
Summary of Correction	If the SYSPRO ShopClock client encounters an error on submitting a log on entry, a message will now appear indicating to the user that they must contact their supervisor and the form details will be cleared so the employee cannot accidentally re-log on

ISSUE #	2-02558-P6N8
Fix For	SYSPRO ShopClock Service
Problem Experienced	The operation complete flag against an edited job / operation was not reset to "No" against the reversed transaction
Summary of Correction	Requirement When an edit is made to change the job or operation #, then the flag for OperationCompleted should be set to no on the reversal transaction for the edit. A change has been made is that when a transaction is edited or deleted from WoT, the flag for OperationCompleted is set to no. However, the OperationCompleted flag should not be reversed on the initially posted transaction if the same job|operation combination has been posted and marked as complete since the original transaction (one being edited) was posted

SYSPRO SHOPCLOCK SERVICE/ADMINISTRATOR

ISSUE #	2-02251-Y8G5
Fix For	SYSPRO ShopClock Service and SYSPRO ShopClock Administrator
Problem Experienced	No new ShopClock non-productive (NP) codes could be added if one was added and deleted. When a SYSPRO ShopClock NP code is deleted in the Administrator, it is simply marked as inactive in the database and not deleted. The error occurred when an inactive NP code existed in database
Summary of Correction	New ShopClock non-productive codes can be added regardless of whether older codes have been deleted or none exist yet

ISSUE #	2-0525-D6F7 (ENHANCEMENT)
Fix For	SYSPRO ShopClock Service and SYSPRO ShopClock Administrator
Problem Experienced	There was a need to add functionality to allow rate information to be defined against SYSPRO ShopClock non-productive codes
Summary of Correction	It is possible to configure non-productive codes in SYSPRO ShopClock to extend the functionality of SYSPRO's non-productive codes on the shop floor. We have added in the functionality to define a specific rate against a SYSPRO ShopClock non-productive code. This configuration can be used to assign different costs to non-productive codes such as training or machine down-time. The rate can either be the employee rate or the work center rate

ISSUE #	INTERNAL EVENT
Fix For	SYSPRO ShopClock Service and SYSPRO ShopClock Administrator
Problem Experienced	There was a need to standardize the connection library being used from SYSPRO.SBS.Utility.config to SYSPRO.Utility.Config
Summary of Correction	The details storing connection details from SYSRPO ShopClock to SYSPRO (configured in the Administrator > Tools >> e.net Settings tab) are now being saved in the SYSPRO.Utility.Config file. For customers upgrading from prior versions of SYSPRO, the connection details will have to be re-entered in the SYSPRO ShopClock Administrator and re-saved before the service is restarted as part of the upgrade. Note: please screenshot your settings in the Administrator > Tools >> e.net Settings tab prior to uninstalling the SYSPRO ShopClock service. After the installation of the latest version of SYSPRO ShopClock, you will have to re-enter these details into the new Administrator. You may have to speak to you SYSPRO administrator to get the operator and company password

SYSPRO SHOPCLOCK SERVICE/CLIENT

ISSUE #	2-02521-D3Z6
Fix For	SYSPRO ShopClock Service and SYSPRO ShopClock Client
Problem Experienced	Employees were able to logon and logoff to inactive SYSPRO ShopClock non-productive codes
Summary of Correction	SYSPRO ShopClock non-productive codes that are marked as inactive will no longer be displayed in the client's drop down list of non-productive codes. Also, employees will not be able to manually enter these codes and accidentally log on to them

SYSPRO SHOPCLOCK CLIENT

ISSUE #	2-02161-P9B6
Fix For	SYSPRO ShopClock Client
Problem Experienced	Supervisors/Administrators were unable to change Non-Productive Code against a posted transaction in the Window of Time when using ShopClock NP Codes
Summary of Correction	Supervisors/Administrators will now be able to edit non-productive codes against an entry in the Window of Time

ISSUE #	2-02244-K9D7
Fix For	SYSPRO ShopClock Client
Problem Experienced	When the "Operation type" question is asked and the employee selects the wrong option, the cursor automatically jumped to the next question. It was not possible to go back and change the operation type selected
Summary of Correction	It is now possible to click on "Undo" to go back and change the Operation type selection when the "Operation type" question is asked and the employee selects the wrong option

ISSUE #	2-02260-Q2G9
Fix For	SYSPRO ShopClock Client
Problem Experienced	When using "Suggest Job" to select the job employees are logging on to and the Operation is hidden, selecting the job automatically chooses the operation too
Summary of Correction	When using "Suggest Job" to select the job employees are logging on to and the Operation is hidden, selecting the job will no longer automatically choose the operation; employees will have to manually select the operation they wish to log onto

ISSUE #	2-02296-W6N6
Fix For	SYSPRO ShopClock Client
Problem Experienced	Once an employee reaches the Operation Type question on the client during log on, they cannot use the "Undo" Button to move to the previous question. Only a cancel would allow them to choose a different operation type
Summary of Correction	Employees can now cancel out a selection of Operation Type by using the Undo button to move back to the previous question

ISSUE #	2-02359-M9V8
Fix For	SYSPRO ShopClock Client
Problem Experienced	Supervisors/Administrators were unable to edit work center details against a transaction in the Window of Time
Summary of Correction	Supervisors/Administrators will now be able to edit work centers against an transaction entry in the Window of Time

ISSUE #	2-02517-D0T2
Fix For	SYSPRO ShopClock Client
Problem Experienced	When using the enter key on the keypad to accept the work center entered, it was not validating the work center. This allowed employees to enter invalid work center details on the client
Summary of Correction	The work center will always be validated regardless of what method of entry is used (keypad, keyboard and mouse or scanner)

ISSUE #	2-01589-T2V4 (ENHANCEMENT)
Fix For	SYSPRO ShopClock Client
Problem Experienced	Currently, the "Admin" logon on a client is set to a default of 30 minutes and users are automatically logged off as administrators or supervisors after a period of inactivity. This impacted supervisors / administrators who were editing transactions in the Window of Time. They were unable to do so if they were logged on to a client machine and left it for a period of time; when they returned, they had to log in again before continuing with transaction edits
Summary of Correction	A new option has been added in to SYSPRO ShopClock client to configure the duration for which the supervisor/administrator log in will remain active. You can choose to remain logged in for 1 hour, 2 hours, 4 hours, 8 hours, 12 hours or for the duration of the session. Note: if the client is closed, the administrator permissions are reset and the user must log back in, regardless of the last duration selection. Another new option has been added into the SYSPRO ShopClock client's window of time allowing a user to right click on any transaction and opt to select "Admin" and "Admin Log On". This allows supervisors/administrators who have already identified a transaction to edit to log on directly from this screen without having to go back to the main client screen, log on and then look for the transaction to edit again