

Sparkrock 365 Fall 2020 Update 1 Release Notes

February 2021

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These release notes include supplemental information about the Sparkrock 365 Fall 2020 Update 1 release.

Topics include:

Revision history.....	2
Highlights.....	3
New features and changes.....	3
Upgrade considerations.....	25
Defects corrected	27
Known issues	35
Appendix.....	35

Revision history

The following table lists the revision history for these release notes.

Revision	Date	Description
01	February 2021	Added Microsoft Dynamics 365 Business Central 17.3 update. Updated from 17.2 to 17.3. Added 'Opening Company Information page turned off Limited Access Settings' and 'Purchase Invoices loaded to Payment Journal twice with Skip Exported Payments turned on' to Defects Corrected section.
00	January 2021	Initial version.

Highlights

The following sections highlight the major accomplishments in this release.

Platform

- [Microsoft Dynamics 365 Business Central 17.3 update](#)
- [Blocked as Alternate](#)
- [Admin mySparkrock Page Group is set to Active when Set to Default is chosen from mySparkrock Page Groups](#)
- [French Canadian language support for mySparkrock pages](#)
- [Simplifying Basic Limited Access Application Areas](#)
- [Data Retention Policies for Sparkrock 365 log tables](#)
- [New mySparkrock pages](#)

Finance and Procurement

- [Fixed Assets deletion enhancements](#)

HR Management

- Canceling Training in the [Core Product](#) and [mySparkrock](#)
- [New Completed tab on the Training & Registration page in mySparkrock](#)
- [Set Status for Training Registration](#)

Payroll Administration

- [Record of Employment Reason Codes](#)
- [Salary Deferral Amount Adjustment](#)
- [Salary Deferral Setup enhancements](#)
- [Salary Deferral Setup Test Report](#)

Scheduling and Time Entry

- [Shift Status when training is canceled](#)
- [Deleting training shifts enhancements](#)

New features and changes

Sparkrock 365's Fall 2020 Update 1 release introduces exciting new features and enhancements to existing functionality.

Platform

Microsoft Dynamics 365 Business Central 17.3 update

The base Microsoft Dynamics 365 Business Central platform, which powers Sparkrock 365, has been updated from 17.0 to 17.3. To view a detailed list of cumulative platform fixes that are available from Microsoft, see [Update history for Microsoft Dynamics 365 Business Central](#).

Terminology

Core Product

The term *core product* distinguishes between the mySparkrock web interface and the interface which includes and extends Microsoft Dynamics 365 Business Central. The latter is referred to as the core product.

Note: In these release notes, if mySparkrock is not mentioned, the interface that is being referred to is the core product.

Blocked as Alternate

This release introduces a blocked as alternate feature for mySparkrock users. When this feature is turned on for a user, the user cannot be selected as an alternate across all companies.

The following sections describe the changes that have been made to Sparkrock 365 to support this feature.

Blocked as Alternate field has been added to the mySparkrock Users page

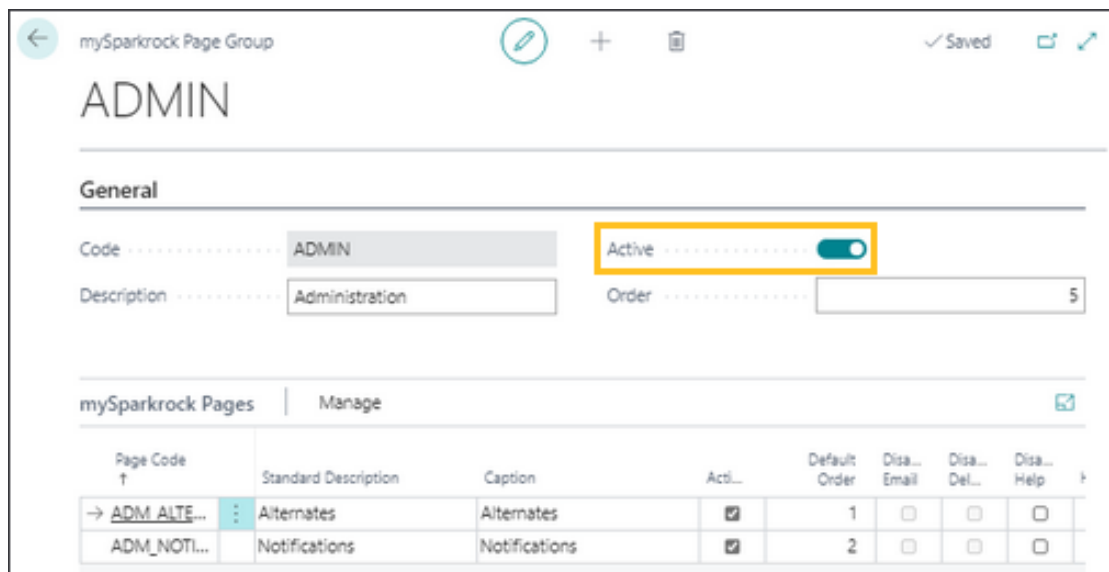
On the **mySparkrock Users** list and card page, a **Blocked as Alternate** column has been added.

When the **Blocked as Alternate** field is selected for a user, the user cannot be selected as an alternate across all companies. Otherwise, when the **Block as Alternate** field is clear for a user, the user can be selected as an alternate across all companies.

When the **Blocked as Alternate** field is turned on for a mySparkrock user, the user is excluded from the list of available users to be selected as alternates on **My Alternates, Alternate To, and All Alternate on the Alternates page on mySparkrock.**

Admin mySparkrock Page Group is set to Active when Set to Default is chosen from mySparkrock Page Groups

When a customer chooses **Set to Default** from mySparkrock Page Groups, now, in the core product, on the **mySparkrock Page Group** page for the Administration (Admin) group, the **Active** field is turned on by default.



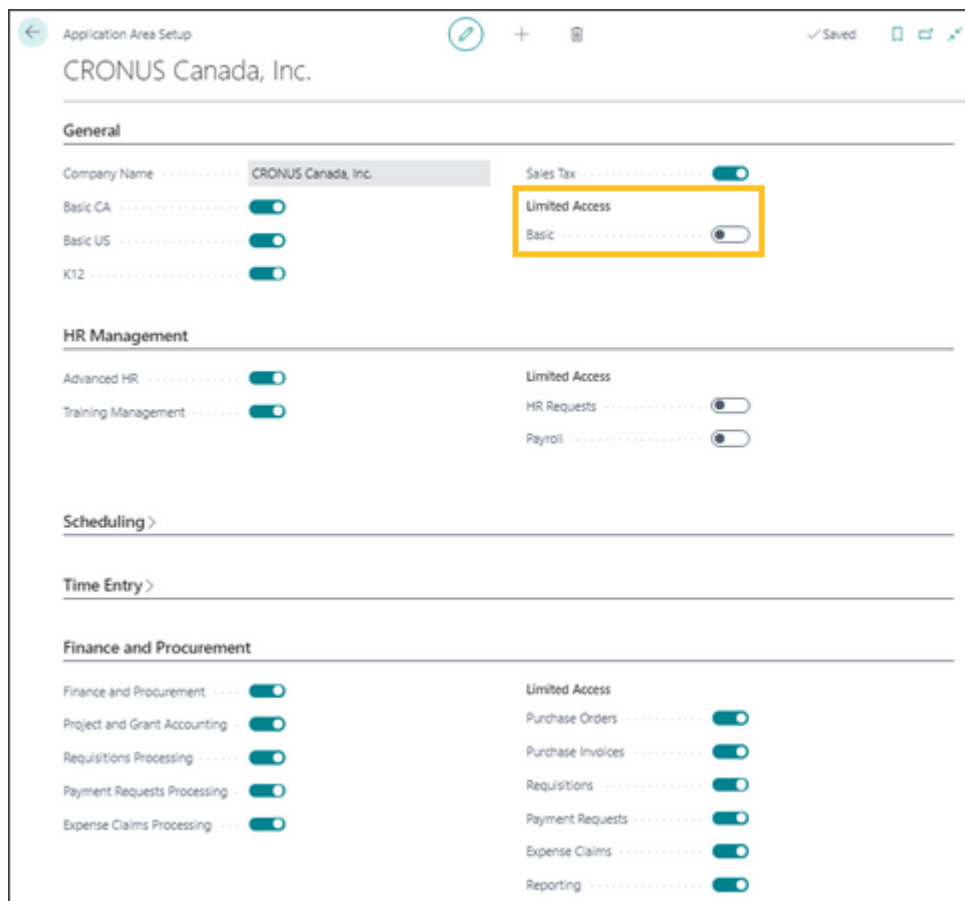
French Canadian language support for mySparkrock pages

On mySparkrock, the following pages now includes French Canadian language support:

- Alternates
- Notifications

Simplifying Basic Limited Access Application Areas

Before this release, on the **Application Area Setup** and **User Group Application Area Setup** pages, both the **HR Management** and **Finance and Procurement** FastTabs included Limited Access **Basic** fields. In this release, the Limited Access **Basic** fields on these pages have been consolidated on the **General** FastTab and removed from the **HR Management** and **Finance and Procurement** FastTabs.



All Sparkrock 365 functionality that previously used the separate fields on the **HR Management** and **Finance and Procurement** FastTabs, has been updated to now use the new Limited Access **Basic** field on the **General** FastTab.

Data Retention Policies for Sparkrock 365 log tables

Starting with this release, when an app is installed and when a company is created, the appropriate data retention policies for the following Sparkrock 365 log tables are automatically loaded:

- Vendor Remittance Log (Finance – 23020129)
- SRP Reminder Log Entry (Platform – 23020154)
- SRF Email Log (Finance – 23022322)
- SRW HR Task Event Log (HR Management – 23068715)

When the data retention policies are loaded, the default settings are as follows:

- The **Retention Period** field is blank.
- The **Enabled** field is turned off.
- The **Apply to all records** field is turned on.

Note: For existing installations, data retention policies for these tables can be set manually.

New mySparkrock pages

This release includes two new pages on mySparkrock.

Alternates page

On mySparkrock, under the **Administration** menu, there is a new **Alternates** page. On the **Alternates** page, you can add one or more alternates. The alternate must be an active mySparkrock user.

When you add an alternate, you can specify the start and end delegation dates for the period where the alternate will be active. Also, you can specify which type of functionality to delegate to the respective alternate. For example, to specify an alternate for expense claims, select the **Expense Claims** checkbox.

mySparkrock MY SELF SERVICE MANAGER SELF SERVICE SCHEDULING ADMINISTRATION

Sparkrock 365 (QA) > Alternates

Alternates

For Joey Peters ADD ALTERNATE

ALTERNATE	ALTERNATE DATE	FROM TIME	ALTERNATE DATE	TO TIME	HR REQUEST APPROVALS	TIME ENTRY APPROVALS	MANAGER DELEGATE HR	ABSENCE REQUEST APPROVALS	EXPENSE CLAIMS
John Smith	01/20/2021	12:00 AM	01/27/2021	12:00 AM	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Notifications page

On mySparkrock, under the **Administration** menu, there is a new **Notifications** page. On the **Notifications** page, you can specify whether to block approval notifications for the following types of approvals:

- Absence Request
- HR Request
- Time Entry
- Finance

For example, to block Absence Request notifications, select the **Block Approval Notifications** check box.

mySparkrock MY SELF SERVICE MANAGER SELF SERVICE SCHEDULING ADMINISTRATION

Sparkrock 365 (QA) > Notifications

Notifications

For Bruno Berk

FUNCTIONAL AREA	BLOCK APPROVAL NOTIFICATIONS
Absence Request	<input checked="" type="checkbox"/>
HR Request	<input type="checkbox"/>
Time Entry	<input type="checkbox"/>
Finance	<input type="checkbox"/>

Finance and Procurement

Fixed Assets deletion enhancements

Starting with this release, a Fixed Asset is prevented from being deleted when the Fixed Asset is linked to any of the following items:

- Open and posted sales document lines
- Open and posted purchase document lines
- Sales archive lines
- Purchase archive lines
- Fixed Asset Ledger entries
- General Journal lines
- Fixed Asset Journal lines

Banking information integration between Finance & Procurement and HR Management

Creating a vendor bank account from an employee information has been enhanced to now transfer the **Company Email**, instead of **Personal Email**, and the **Country/Region Code** from the employee to the vendor bank account.

Introduction of Statuses on Expense Type Price List

This release includes the introduction of statuses on the **Expense Type Price List** page. On each **Price List** line, configure the **Start Date** and **Status** fields. To activate the **Price List** set the **Status** field to *Active*.

When adding a **Price List** to an **Expense Type**, add the price list first then then price. **Start Date** and **Status** will default from the price list configuration. For a price to be considered on a document, the **Status** field must be set to *Active*.

HR Management

Cancelling Training in the core product

This release includes several enhancements to the core product to support canceled training. The following sections include information about these enhancements.

Training Lines can now have a Status of Canceled

Starting with this release, on the **Training Registration** page, on the **Lines**, the **Status** field can now be changed to *Canceled*.

When the **Status** field is changed to *Canceled*, the **Results** field is automatically changed to *Canceled* as well.

Training and Scheduling logic has been updated for the new Status of Canceled

The Training and Scheduling logic has been updated to accommodate the new **Status** of *Canceled*. The following table describes how single training shifts are affected when training is changed or removed for various scenarios.

Scenario Number	Shift Status	Linked Shift	Training Line Action	Result on Shifts
1	The Status is equal to <i>Transferred</i> or <i>Posted</i> .	Not applicable.	Delete Line or Delete Training Record.	Sparkrock 365 does not make any changes to shifts. Changes to shifts are only performed when the shift does not have the status of <i>Transferred</i> or <i>Posted</i> . The following message is displayed: <i>This training is linked to at least one shift that is processed through Payroll. Deletion will not impact the linked shifts. Do you want to proceed?</i>
2	The Status is equal to <i>Transferred</i> or <i>Posted</i> .	Not applicable.	Change Line Status is equal to <i>New</i> , <i>Pending</i> , <i>Not Applicable</i> , or <i>Canceled</i> .	Sparkrock 365 prevents this action. The following message is displayed: <i>You cannot change the status. You have to delete the line to remove the associated shift for the employee.</i>
3	The Status is not equal to <i>Transferred</i> or <i>Posted</i> .	Vacant/Type is equal to <i>Position</i> .	Delete Line, Delete Training Record, or Change Line Status is equal to <i>New</i> , <i>Pending</i> , <i>Not Applicable</i> , or <i>Canceled</i> .	Sparkrock 365 performs the following actions: <ol style="list-style-type: none"> 1. Open Offers and Bids are cancelled. Emails are sent for the cancellation. 2. The vacant shift in the same unit is copied. The original employee is assigned back. The activities from the vacant shift are copied. 3. The vacant shift is deleted. 4. The training shift is deleted. 5. References to training lines are removed. Note: Splitting vacant shifts breaks the reference to the training line.

Scenario Number	Shift Status	Linked Shift	Training Line Action	Result on Shifts
4	The Status is not equal to <i>Transferred</i> or <i>Posted</i> .	Not applicable.	Delete Line, Delete Training Record, or Change Line Status is equal to <i>New</i> , <i>Pending</i> , <i>Not Applicable</i> , or <i>Canceled</i> .	<p>Splitting the vacant shift in mySparkrock or the core product removes the reference to the training lines on all shifts resulting from the split. A warning is displayed that indicates the link is broken and the user asked whether they want to proceed.</p> <p>When a linked shift is split, the link of the resulting shifts to the training line are broken.</p> <p>Sparkrock 365 performs the following actions because the link to the vacant or linked shift and the information about the unit and the activities on the shift are no longer available:</p> <ol style="list-style-type: none"> 1. Deletes the training shift. 2. Removes the references to the shift from the training line.
5	The Status is not equal to <i>Transferred</i> or <i>Posted</i> .	Filled In. No Clock In or Clock Out.	Delete Line or Delete Training Record.	<p>Sparkrock 365 performs the following actions:</p> <ol style="list-style-type: none"> 1. Deletes the training shift. 2. Depending on the selected action, Sparkrock 365 performs one of the following actions: <ul style="list-style-type: none"> • If the selected action is equal to <i>Restore Original Employee</i>, replaces the employee on the one or more filled in shifts with the employee and assignment from the one or more training shifts, and then performs the following tasks: <ul style="list-style-type: none"> ▫ Sends an email to the replaced employee and the supervisor. ▫ For pending trades, cancels and emails the requester or if approved by the recipient, the requester, recipient, and supervisor. ▫ For pending change requests, cancels and emails the employee and the supervisor. ▫ For pending requests for absence, cancels and emails the employee and the supervisor. • If the selected action is equal to <i>Keep existing employee</i>, proceeds to the next step. 3. When the training is in the past, in other words, the start date is less than today's date, the replace existing employee option is ignored and the keep existing employee option is used instead. 4. Removes references to the training from the one or more filled in shifts and removes references to the shifts from the training lines.

Scenario Number	Shift Status	Linked Shift	Training Line Action	Result on Shifts
6	The Status is not equal to <i>Transferred</i> or <i>Posted</i> .	Filled In. No Clock In or Clock Out.	Change Line Status is equal to <i>New</i> , <i>Pending</i> , <i>Not Applicable</i> , or <i>Canceled</i> .	Sparkrock 365 prevent this action. The following message is displayed: <i>You cannot change the status. You have to delete the line to remove the associated shift for the employee.</i>
7	The Status is not equal to <i>Transferred</i> or <i>Posted</i> .	Filled In. Clock In or Clock Out.	Delete Line or Delete Training Record.	Sparkrock 365 performs the following actions: 1. Deletes the training shift. 2. Removes references to the training in the one or more filled in shifts. 3. Removes references to the shift on the training lines.
8	The Status is not equal to <i>Transferred</i> or <i>Posted</i> .	Filled In. Clock In or Clock Out.	Change Line Status is equal to <i>New</i> , <i>Pending</i> , <i>Not Applicable</i> , or <i>Canceled</i> .	Sparkrock 365 prevent this action. The following message is displayed: <i>You cannot change the status. You have to delete the line to remove the associated shift for the employee.</i>

Results field is automatically updated to Pending when a training line Status is changed from Canceled to another status

On the **Training Registration** page, when the **Status** for a training line is changed from *Canceled* to another status, either manually or with the **Set Status** action, the **Results** field is automatically updated to *Pending*.

Cancelling Training on mySparkrock

This release includes several enhancements to mySparkrock to support canceled training. The following sections include information about these enhancements.

Canceling training on the Training & Registration page

On mySparkrock, when training is canceled on the **Training & Registration** page, the following events occur:

- The **Status** on the Training Registration lines are changed to *Canceled*.
- The **Results** are updated to *Canceled*.
- The **Training List** displays that the **Status** is *Canceled*.

Status filter now includes the status of Canceled on the Training & Registration page

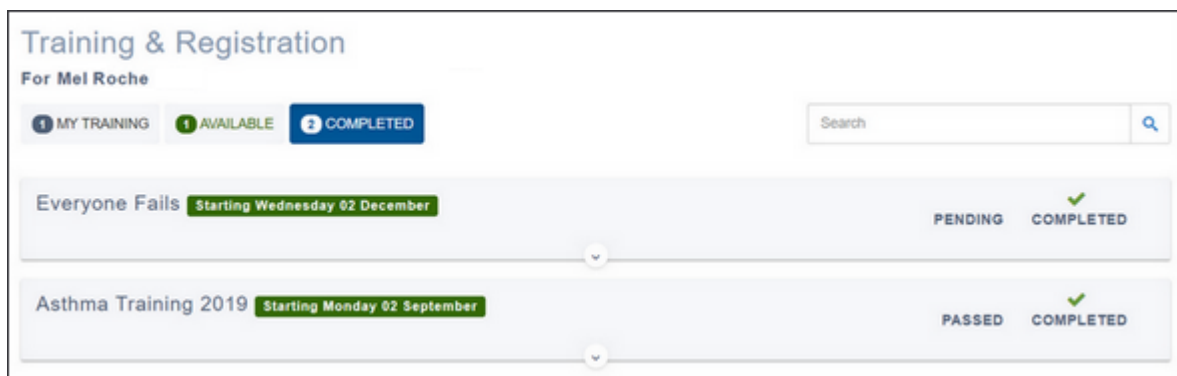
On mySparkrock, on the **Training & Registration** page, you can now filter by the **Status** of *Canceled*.

No. of Participants excludes training lines with Status of Canceled

On mySparkrock, the **No. of Participants** field now excludes training lines with a **Status** of *Canceled*.

Training Results displayed for Completed Training on mySparkrock

On mySparkrock, on the **Training & Registration** page, in the **Completed** tab users can now see the results of the training together with the status.



Set Status for Training Registration

On the **Training Registration** page, on the **Lines** part, a **Set Status** action has been added. The **Set Status** action provides the capability to update the **Status** for multiple lines at once. This feature is beneficial for customers that have training lines for many employees.

When the **Set Status** action is chosen, a **Set Training Line Status** page is displayed. where you can specify values for the **From Status** and **To Status** fields.

The following list includes information about the fields on the **Set Training Line Status** page, on the **Options** FastTab:

- **From Status:** Specifies the **Status** that is to be changed. You cannot chose Registered in this list.
- **To Status:** Specifies the **Status** that is to be applied.

Payroll Administration

Record of Employment Reason Codes

This release includes several enhancements to the Sparkrock 365 Record of Employment (ROE) Reason Codes functionality. The following sections include information about these enhancements.

Grounds for Termination page has been renamed to ROE Reason Codes

The **Grounds for Termination** page has been renamed to **ROE Reason Codes**.

Add Activate ROE Reason Code <-> Reason Code Sync field to Primo Payroll Integration Setup

On the **Primo Payroll Integration Setup** page, an **Activate ROE Reason Code <-> Reason Code Sync** field has been added. When this field is turned on, the data in the **ROE Reason Codes** and **Payroll Reason Codes** pages is synced. Otherwise, when this field is turned off, the data on the **ROE Reason Codes** and **Payroll Reason Codes** pages can be different.

Grounds for Termination field has been renamed to ROE Reason Code on HR Request Details pages and is now a mandatory field

On the Details pages for the following types of HR Requests, the **Grounds for Termination** field has been renamed to **ROE Reason Code**:

- *85-ASSIGN END ROE*—Assignment End with ROE
- *86-TCHR ASGN END ROE*—Assignment End for Teacher with ROE
- *90-TERMINATION*—Termination
- *91-TCHR TERMINATION*—Teacher Termination

The **ROE Reason Code** field is now a mandatory field.

ROE Reason Code field has been added to all HR Request Details pages that include ROE creation

On the Details pages for the following types of HR Requests that include ROE creation, an **ROE Reason Code** field has been added:

- *35-ON LEAVE*—Place Employee on Leave
- *36-TEACHER ON LEAVE*—Place Teacher on Leave
- *37-LEAVE CHANGE*—Leave Details Change
- *50-LEAVE AND RETURN*—Employee on Leave and Return
- *51-TCHR LEAVE RETURN*—Teacher on Leave and Return
- *55-FTE REDUCE*—Reduction in FTE (ROE)

The **ROE Reason Code** field is a mandatory field.

New ROE Reason Code field on the Cause of Inactivity page

On the **Causes of Inactivity** page, a **ROE Reason Code** field has been added. This field determines the default **ROE Reason Code** on HR Request Details pages when a **Cause of Inactivity Code** is specified.

ROE Reason Code on HR Requests is defaulted based on the Cause of Inactivity Code that is specified

Starting with this release, on the Details pages of the following types of HR Requests, when a **Cause of Inactivity Code** is specified, the **ROE Reason Code** field is defaulted:

- *35-ON LEAVE*—Place Employee on Leave
- *36-TEACHER ON LEAVE*—Place Teacher on Leave
- *37-LEAVE CHANGE*—Leave Details Change
- *50-LEAVE AND RETURN*—Employee on Leave and Return
- *51-TCHR LEAVE RETURN*—Teacher on Leave and Return

The **ROE Reason Code** field is defaulted based on the **ROE Reason Code** that is associated with the **Cause of Inactivity Code** on the **Causes of Inactivity** page.

ROE Reason Codes are now used for ROE Creation instead of the Cause of Inactivity

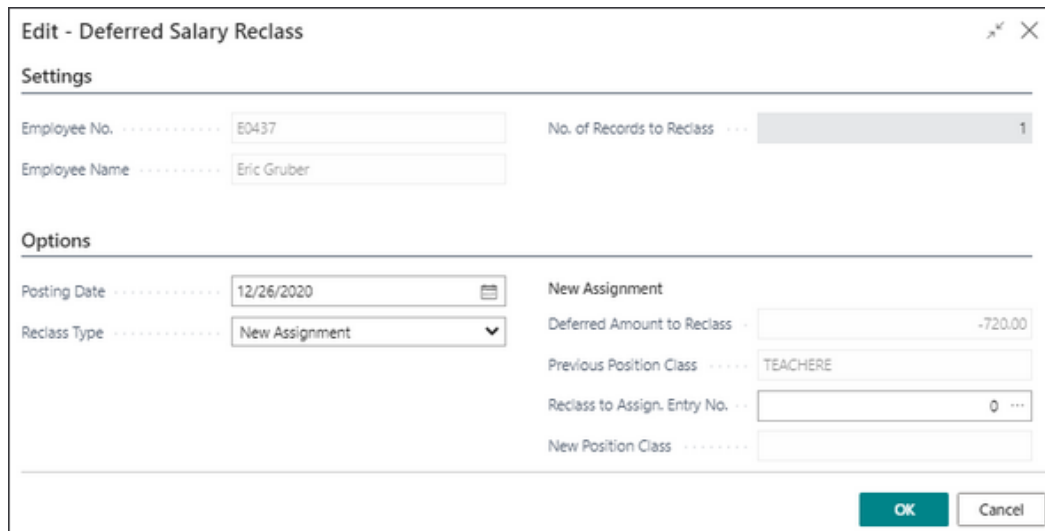
Before this release, in some cases during ROE creation, the Cause of Inactivity was used to populate the Payroll Reason Code. Starting with this release, the ROE Reason Code is used to populate the Payroll Reason Code for the following types of HR Requests:

- *35-ON LEAVE*—Place Employee on Leave
- *36-TEACHER ON LEAVE*—Place Teacher on Leave
- *50-LEAVE AND RETURN*—Employee on Leave and Return
- *51-TCHR LEAVE RETURN*—Teacher on Leave and Return
- *55-FTE REDUCE*—Reduction in FTE (ROE)
- *85-ASSIGN END ROE*—Assignment End with ROE
- *86-TCHR ASGN END ROE*—Assignment End for Teacher with ROE
- *90-TERMINATION*—Termination
- *91-TCHR TERMINATION*—Teacher Termination

Salary Deferral Amount Adjustment

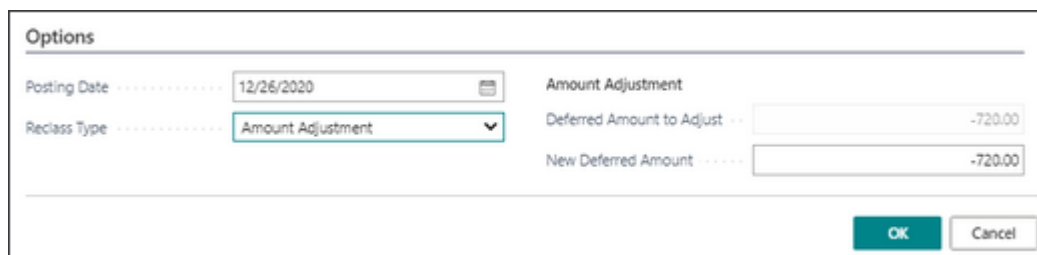
This release introduces the capability to adjust posted salary deferral amounts so that compensation ledger entry errors can be corrected.

To support this feature, changes have been made to the **Deferred Salary Reclass** page, which can be accessed from the **Compensation Ledger Entries** page, when **Actions > Reclass Deferred Amounts** is chosen.



Starting with this release, on the **Deferred Salary Reclass** page, on the **Options** FastTab, in the **Reclass Type** field, there are the following options:

- *New Assignment*: When this option is selected, you can move the deferral amount to a new assignment, without modifying the deferral amount. This option is the default option.
- *Amount Adjustment*: When this option is selected, the page refreshes and a **New Deferred Amount** field is displayed. In the **New Deferred Amount** field, the new deferral amount for an existing compensation ledger entry can be specified.



For both **Reclass Type** field options, the following results occur on the **Compensation Ledger Entries** page:

- To indicate that the original line has been reclassified, the **Deferred Salary Reclassed** field for the original line is selected.
- A line is created to offset the original entry.
- A line is created for the adjusted entry.

Note: The only amount fields that are populated on the new lines are **Earned Amount** and **Deferred Amount**.

Salary Deferral Setup Enhancements

This release includes several salary deferral setup enhancements. The following sections include information about these enhancements.

Making changes to Salary Deferral Action fields

On the **HR Pay Cycle Periods** page, changes can now only be made to **Salary Deferral Action** fields when on the **HR Pay Cycles** page, the related **Salary Deferral Method** field is equal to *Working Days in Pay Period* or *Pay Grid Deferral Factor*.

New columns on the HR Pay Cycle Periods page

This release adds several columns to the **HR Pay Cycle Periods** page. The following sections include more information about these new columns.

New Deferral Year

On the **HR Pay Cycle Periods** page, the **New Deferral Year** column provides the capability to set the start of a deferral year on HR Pay Cycle Periods to ensure that salary deferrals are calculated correctly.

The **New Deferral Year** column is automatically populated based on the value that is specified in the **New Deferral Year Period Starting Date** field when the **Update Salary Deferral Setups** action is run.

When the **New Deferral Year** check box is selected for a record, the related HR Pay Cycle Period is defined as a new deferral year and is considered during the calculation of salary deferral. Otherwise, when the **New Deferral Year** check box is clear, the related HR Pay Cycle Period is not considered to be a new deferral year and is excluded from the salary deferral calculation.

Changes can only be made to the **New Deferral Year** fields when on the **HR Pay Cycles** page, the related **Salary Deferral Method** field is equal to *Working Days in Pay Period* or *Pay Grid Deferral Factor*.

Allow Negative Deferral Balance

On the **HR Pay Cycle Periods** page, the new **Allow Negative Deferral Balance** column indicates whether the overall year-to-date deferral amount can be negative for employees in the HR Pay Cycle Period. This information identifies scenarios where the payout period is at or near the beginning of the deferral year and the deferral balance is not enough yet to cover the payment that is required.

When the **Allow Negative Deferral Balance** field for a record is selected, the negative deferral balance for the HR Pay Cycle Period is considered during the calculation of salary deferral. Otherwise, when the field is clear, the negative deferral balance is excluded from the salary deferral calculation.

Changes can only be made to the **Allow Negative Deferral Balance** fields when on the **HR Pay Cycles** page, the related **Salary Deferral Method** field is equal to *Working Days in Pay Period* or *Pay Grid Deferral Factor*.

HR Base Calendar Code

On the **HR Pay Cycle Periods** page, the new **HR Base Calendar Code** column displays the **HR Base Calendar Code** that was specified the last time the **Update Salary Deferral Setups** action was run. When the **Update Salary Deferral Setups** action is run, the HR Base Calendar Code column is updated automatically.

Working Days

On the **HR Pay Cycle Periods** page, the new **Working Days** column displays the number of working days in each HR Pay Cycle Period for the HR Base Calendar that was specified when the **Update Salary Deferral Setups** action was last run.

The **Working Days** column is updated automatically every time the **Update Salary Deferral Setups** action is run and is useful for confirming that calendars are set up correctly.

New Update Salary Deferrals Setup action on the HR Pay Cycle Periods page

On the **HR Pay Cycle Periods** page, an **Update Salary Deferral Setups** action has been added. The **Update Salary Deferral Setups** action automatically populates the **Salary Deferral Action** field based on the HR Base Calendar that is specified when the action is run.

The **Salary Deferral Action** field is populated with the values of *Deferral* or *Payout* based on the number of working days in the period.

The **Update Salary Deferral Setups** action also automatically updates the **New Deferral Year, Allow Negative Deferral Balance, HR Base Calendar Code, and Working Days** fields.

The **Update Salary Deferral Setups** action is only enabled when on the **HR Pay Cycles** page, the related **Salary Deferral Method** field is equal to *Working Days in Pay Period* or *Pay Grid Deferral Factor*.

Note: It is recommended that the **Update Salary Deferral Setups** action be run any time changes are made to the related HR Base Calendar.

New Update Salary Deferral Setups page

When the new **Update Salary Deferral Setups** action is chosen, the **Update Salary Deferral Setups** page is displayed.

The following list includes information about the fields on the **Update Salary Deferral Setups** page, on the **Options** FastTab:

- **HR Pay Cycle Code:** Specifies the HR Pay Cycle Code for which period updates are to run.
- **New Deferral Year Period Starting Date:** Specifies the date that is to be used to update the HR Pay Cycle Period as the New Deferral Year Period.
- **HR Base Calendar Code:** Specifies the Code that represents the HR Base Calendar. The HR Base Calendar is used to update the salary deferral fields on HR Pay Cycle Period records.
- **Update Allow Negative Deferral Balance:** Specifies whether the **Allow Negative Deferral Balance** field is to be updated for HR Pay Cycle Periods with a **Salary Deferral Action** of *Payout* and that are in the middle of a deferral year.

Changes to salary deferral calculations for the New Deferral Year field

Before this release, the salary deferral calculations used salary deferral method equal to working days in the pay period to determine the start and end of salary deferral cycles. Starting with this release, the salary deferral calculations now use the values in the **New Deferral Year** field to determine the start and end of salary deferral cycles.

Note: If there are no HR Pay Cycle Periods on the **HR Pay Cycle Periods** page that have the **New Deferral Year** field selected, the salary deferral calculations continue to use salary deferral method equal to working days in the pay period to determine the start and end of salary deferral cycles.

Supported scenarios

The following scenarios are supported for the **New Deferral Year** setup:

Scenario Number	Deferral Year Starts With	Payout Mid-Year	Deferral Year Ends With	Example
1	Deferral period	No	Consecutive payout periods	Biweekly pay cycle = 23 deferrals, and 3 payouts.
2	Payout period	No	Consecutive payout periods	Biweekly pay cycle = 1 payout, 23 deferrals, and 2 payouts.

Scenario Number	Deferral Year Starts With	Payout Mid-Year	Deferral Year Ends With	Example
3	Deferral period	Yes	Consecutive payout period	Biweekly pay cycle = 8 deferrals, 1 payout, 13 deferrals, 4 payouts.
4	Payout period	Yes	Consecutive payout periods	Biweekly pay cycle = 1 payout, 8 deferrals, 1 payout, 13 deferrals, 3 payouts.

Changes to salary deferral calculations to prevent overpayments and underpayments

A payout period in the middle of the year is now capped at the per pay amount. Before this release, the full deferral to date amount was paid out, which resulted in an overpayment.

Also, a payout period in the beginning of the deferral year, before a full per pay amount is accumulated, now allows the overall deferral amounts to be negative. Before this release, the full deferral to date amount was paid out, which resulted in an underpayment.

New Clear Salary Deferral Setups action on the HR Pay Cycle Periods page

On the **HR Pay Cycle Periods** page, a **Clear Salary Deferral Setups** action has been added. When this action is chosen, the following salary deferral related fields for selected lines are cleared:

- **Salary Deferral Action**
- **Working Days**
- **New Deferral Year**
- **Allow Negative Deferral Balance**

The **Clear Salary Deferral Setups** action is only enabled when on the **HR Pay Cycles** page, the related **Salary Deferral Method** field is equal to *Working Days in Pay Period* or *Pay Grid Deferral Factor*.

Salary Deferral Setup Test report

This release introduces a **Salary Deferral Setup Test** report that can be used to test whether the salary deferrals setup is correct for an employee assignment. It is recommended that this report be run before running the compensation journal and posting payroll. The report displays the expected results of the salary deferral amounts for the year.

To run the report, perform the following steps:

1. On the **HR Employee Assignment Card** page, on the **Payroll / Compensation** FastTab, ensure that **Enable Salary Deferrals** is turned on, and then on the **HR Employee Assignments** or **HR Employee Assignment Card** pages, choose **Actions > Salary Deferral Setup Test**.

The **Salary Deferral Setup** page displays.

2. In the **HR Pay Cycle** field, specify an HR Pay Cycle that you want to test. The default value is based on the HR Position Code.
3. In the **HR Pay Cycle Starting Date** field, specify the HR Pay Cycle Starting Date that you want to test.
4. In the **Yearly Amount** field, specify the yearly amount that is to be used for calculations.
5. To view the report, choose **Send to**, **Print**, or **Preview & Close**.

The following is an example of the **Salary Deferral Setup Test** report output:

Salary Deferral Setup Test							Saturday, December 26, 2020
Sparkrock 365 (QA)							Page 1 / 1
							BBURKE
Starting Date	Ending Date	Salary Deferral Action	Working Days	Amount	Earned Amount	Deferred Amount	
8/23/2020	9/5/2020	Deferral	4	1,826.00	978.89	-847.11	
9/6/2020	9/19/2020	Deferral	9	1,826.00	2,202.49	376.49	
9/20/2020	10/3/2020	Deferral	10	1,826.00	2,447.22	621.22	
10/4/2020	10/17/2020	Deferral	9	1,826.00	2,202.49	376.49	
10/18/2020	10/31/2020	Deferral	10	1,826.00	2,447.22	621.22	
11/1/2020	11/14/2020	Deferral	9	1,826.00	2,202.49	376.49	
11/15/2020	11/28/2020	Deferral	10	1,826.00	2,447.22	621.22	
11/29/2020	12/12/2020	Deferral	10	1,826.00	2,447.22	621.22	
12/13/2020	12/26/2020	Deferral	5	1,826.00	1,223.61	-602.39	
12/27/2020	1/9/2021	Deferral	5	1,826.00	1,223.61	-602.39	
1/10/2021	1/23/2021	Deferral	10	1,826.00	2,447.22	621.22	
1/24/2021	2/6/2021	Deferral	10	1,826.00	2,447.22	621.22	
2/7/2021	2/20/2021	Deferral	9	1,826.00	2,202.49	376.49	
2/21/2021	3/6/2021	Deferral	10	1,826.00	2,447.22	621.22	
3/7/2021	3/20/2021	Deferral	5	1,826.00	1,223.61	-602.39	
3/21/2021	4/3/2021	Deferral	9	1,826.00	2,202.49	376.49	
4/4/2021	4/17/2021	Deferral	9	1,826.00	2,202.49	376.49	
4/18/2021	5/1/2021	Deferral	10	1,826.00	2,447.22	621.22	
5/2/2021	5/15/2021	Deferral	10	1,826.00	2,447.22	621.22	
5/16/2021	5/29/2021	Deferral	9	1,826.00	2,202.49	376.49	
5/30/2021	6/12/2021	Deferral	9	1,826.00	2,202.49	376.49	
6/13/2021	6/26/2021	Deferral	10	1,826.00	2,447.22	621.22	
6/27/2021	7/10/2021	Deferral	3	1,826.00	734.16	-1,091.84	
7/11/2021	7/24/2021	Payout	0	1,826.00	0.00	-1,826.00	
7/25/2021	8/7/2021	Payout	0	1,826.00	0.00	-1,826.00	
8/8/2021	8/21/2021	Payout	0	1,826.00	0.00	-1,826.00	
				47,476.00	47,476.00	0.00	

Primo Payday updated from 17.11 to 17.12

To stay current with the latest Primo updates and fixes, Primo Payday has been updated from 17.11 to 17.12.

Posted Payroll Processing Reverse Document related entries message

When trying to reverse a posted payroll document, a new message is displayed. The new message notifies the user that related compensation journal lines have already been posted and so the reversal can no longer be used.

For example:

You cannot reverse this document because there is at least one related Compensation Ledger Entry.

Scheduling and Time Entry

Shift Status when training is canceled

Starting with this release, when a shift is restored from the **Shift Lift** page because training was canceled, the shift **Status** that appears on the **Schedule Card** page, is *Open* or *Published*. If the previous **Status** was *Open*, the **Status** of the restored shift is *Open*. Otherwise, the **Status** is *Published*.

Deleting training shifts enhancements

This release includes the following enhancements for situations where users delete training shifts from the training unit.

New warning is displayed

When a user deletes a training shift, the following warning is now displayed:
This is a training shift. Do you want to delete it?

Denied Status Removed on Timesheet Admin Page

Starting with this release, on mySparkrock the **Denied** counted on the **Timesheet Admin** page has been removed.

Link within email to Timesheet Approver is now a mySparkrock link

Starting with this release, when a **Timesheet Approver** clicks on the **Time Entry Approval Batch** link within the approval email, the user is sent to the **Timesheet Approval** page on mySparkrock.

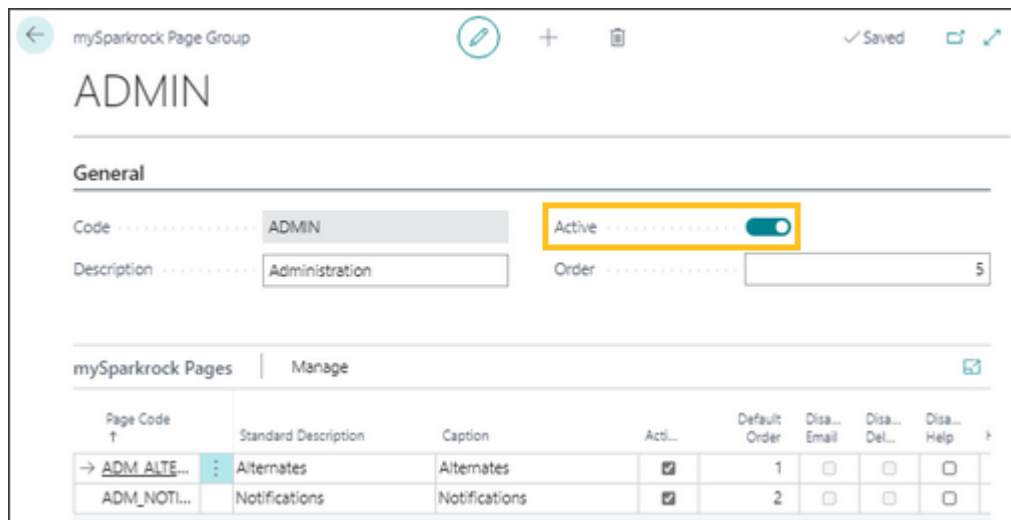
Upgrade considerations

The following sections include information about upgrade considerations for the Sparkrock 365 Fall 2020 Update 1 release.

Platform

Admin mySparkrock Page Group is now Active by default

When a customer upgrades to this release, on the **mySparkrock Page Group** page for the Administration (Admin) page group, on the **General** FastTab, the **Active** field is now turned on by default.



References to Delegates are renamed to Alternates on the mySparkrock Page Group page

When a customer upgrades to this release, on the **mySparkrock Page Group** page for the Administration (Admin) page group, the **Page Code**, **Standard Description**, and **Caption** field values are renamed as follows:

Field	From	To
Page Code	<i>ADM_DELEGATE</i>	<i>ADM_ALTERNATE</i>
Standard Description	<i>Delegates</i>	<i>Alternates</i>
Caption	<i>Delegates</i>	<i>Alternates</i>

Permission Sets updates

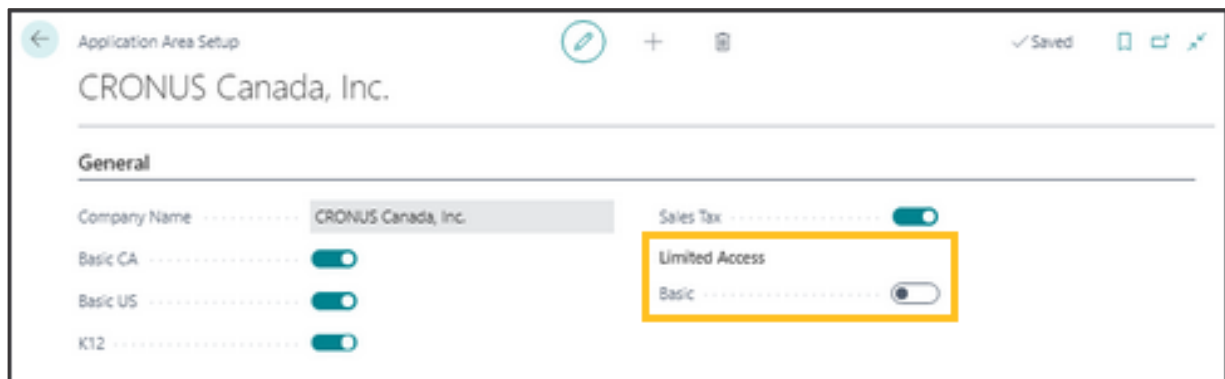
No new tables were added as part of the release.

HR Management

Basic Limited Access Application Area

All Sparkrock 365 functionality that previously used the separate fields on the **HR Management** and **Finance and Procurement** FastTabs, has been updated to now use the new Limited Access **Basic** field on the **General** FastTab.

When a customer upgrades to this release, on the **Application Area Setup** and **User Group Application Area Setup** pages, review that the new Limited Access **Basic** field on the **General** FastTab is turned on.



Defects corrected

The following sections include information about the defects that have been corrected in the Sparkrock 365 Fall 2020 Update 1 release.

Platform

List of charts is not filtered when a profile (role) is copied

On the **Profiles (Roles)** page, when you choose the **Copy profile** action to create a role and the source role is a Sparkrock 365 role, the list of charts that are available for the new role is not filtered. For example, if the *Accounting Manager*

role is copied, all charts are available for the new role, including charts for HR and Finance.

Resolution

Now, when a role is created by copying a Sparkrock 365 role, the list of charts that are available for the new role is filtered based on the source role.

Note: Sparkrock charts are not filtered out when native roles are copied. For example, the *Business Manager* role is a native role. When the *Business Manager* role is used to create a role, all Sparkrock charts are available for the new role.

Invalid error is displayed when logging in with the new profile after a profile (role) is copied

On the **Profiles (Roles)** page, when you choose the **Copy profile** action to create a role, and then log in with a user that has the new role, the following invalid error is displayed:

A DotNet variable has not been instantiated. Attempting to call Microsoft.Dynamics. Nav.Client.BusinessChart.BusinessChartData.DataTable in Table Business Chart Buffer: Update

Resolution

The error is no longer displayed.

Opening Company Information page turned off Limited Access settings

On the **Application Area Setup** page, on the **General, HR Management, and Finance and Procurement** FastTabs, the **Limited Access** fields would intermittently turn off when opening the **Company Information** page. Once these settings were turned off, it resulted in losing access to actions on the Finance Department Manager and HR Department Manager role centers.

Resolution

Limited Access fields on the **Application Area Setup** page remain in their initial configuration when opening the **Company Information** page.

Finance and Procurement

Vendor Remittance Log displays incorrect Email Status

On the **Vendor Remittance Log** page, the **Email Status** field is displaying incorrect values. For emails that have been sent, no value is displayed. For emails that have not been sent, the value of *Sent* is displayed.

Resolution

The correct values are now displayed.

Username error displayed when submitting a Finance Request

When submitting a finance request with a core product user linked to a mySparkrock user and a username longer than 20 characters an error is displayed. For example:

The length of the string is [TOTAL USERNAME CHARACTERS], but it must be less than or equal to 20 characters. Value: [USERNAME DISPLAYED]

Resolution

The error is no longer displayed.

Selecting a dimension outside of the account set removes the Account Det and G/L Account when creating an Expense

On mySparkrock, when creating an **Expense**, selecting a dimension outside of the dimensions included in an account set removes the values in the **Account Set** and **G/L Account** fields, and prevents the user from updating the **G/L Account** field.

Resolution

Selecting a dimension outside of the dimensions included no longer removes the values from the Account Set and G/L Account fields.

Employees look up is not available on the Bank Rec. Worksheet page

On the **Bank Rec. Worksheet** page, on the **Adjustments** FastTab, when the **Account Type** of *Employee* is specified, you cannot perform a look up of all employees in the **Account No.** field.

Resolution

Employees are not supported on the Bank Rec. Worksheet. If adjustment needs to be posted to an employee, first post the bank reconciliation adjustment to a G/L Account, then use General Journal to reclassify the amount to an employee.

Purchase Invoices loaded to Payment Journal twice with Skip Exported Payments turned on

Running **Suggest Vendor Payments** on a Payment Journal with the **Skip Exported Payments** turned on and with **Summarize per Vendor** turned off, and then running the same with **Summarize per Vendor** turned on resulted in the same Purchase Invoices to be loaded twice into the journal.

Resolution

Purchase Invoices loaded to Payment Journal with **Skip Exported Payments** turned on no longer load twice.

HR Management

Invalid error displayed when creating an HR Request

On the **Employee Card** page, when **Actions > Create HR Request** is chosen, an invalid error is displayed. For example:

*HR Reason Code must have a value in HR Request Header:
No.=HRR-0001390. It cannot be zero or empty.*

Resolution

The error is no longer displayed.

Payroll Administration

ROE details are displayed for a terminated teacher that did not receive any pay

When an HR Request is created and the **HR Reason Code** of *91-TCHR TERMINATION* is specified for a teacher that has been terminated and did not receive any pay, unexpected ROE details are displayed. No ROE details are expected to be displayed because the teacher did not receive any pay.

Resolution

Now, when an HR Request is created for a teacher that has been terminated and did not receive any pay, no ROE details are displayed.

One-Time Allowance that has been paid is loaded again in the Compensation Journal

On the **Compensation Journal** page, after running a pay for an employee that includes a One-Time Allowance, when a subsequent pay is run, the One-Time Allowance is included again.

Resolution

The One-Time Allowance is now only included once.

HR Request reversal does not remove Record of Employment

When an HR Request that has a Record of Employment (ROE) is reversed, the ROE is not removed.

Resolution

Now, when an HR Request that has an ROE is reversed, the ROE is removed.

Unable to Load Lines from Schedule into the Compensation Journal

After performing the following steps, scheduled hours are not loaded as expected into the **Compensation Journal** page:

1. On the **Schedule Card** page, perform the following steps:
 - a. Add an employee to a shift.
 - b. Validate the shift.
 - c. Approve the shift.
2. On the **Compensation Journal** page, perform the following steps:
 - a. Specify the **Pay Cycle Period** as the Schedule.
 - b. On the action bar, choose **Process > Load Lines**.
3. On the **Compensation Journal Load** page, perform the following steps:
 - a. Turn on **Clear Batch**.
 - b. Turn on **Load Scheduling Time**.
 - c. Choose **OK**.

Resolution

The lines are now loaded into the Compensation Journal.

Net Pay caption is not printed on US and CA paychecks

When performing payroll processing, even though on the **Primo Payroll Integration Setup** page, on the **Payroll Processing** FastTab, **Print Leave on Pay Check Mode** is set to *Print in Detail* or *Print Balances Only* and **Print Deferred Salary on Pay Check** is turned on, the Net Pay caption is not printed on US and CA paychecks

Resolution

The Net Pay caption is now printed on paycheck.

Reclass Deferred Amounts select all error

On the **Compensation Ledger** page when using *CRTL + A* or *Select More* to select all rows, an error stating there are no entries in the filter is displayed when

clicking on the **Reclass Deferred Amount** action. For example, the following error message is displayed:

There is no Compensation Ledger Entry within the filter.

Filters: Employee No.:10001

Resolution

The error message is no longer displayed, and the **Reclass Deferred Amounts** page opens.

Scheduling and Time Entry

Approval lines are not displayed on the mySparkrock Timesheet Approvals page

On mySparkrock, on the **Timesheet Approvals** page, eligible approval lines are not displayed.

Resolution

The approval lines are now displayed.

Pending requests are not canceled when an existing shift is converted to a training shift

On the **Training Registration** page, when the **Update Schedule** action is run to convert existing shifts to training shifts, the following types of pending requests are not canceled as expected and employees are still scheduled in some shifts:

- Trade Requests
- Change Requests
- Requests for Absence

Resolution

Now, all pending requests are canceled, and shifts are vacant because the employees are in training.

Errors are not displayed when the Update Schedule action is run and there is an employee clocked in or there is an absent shift

On the **Training Registration** page, when the **Update Schedule** action is run to convert existing shifts to training shifts, an error is not displayed as expected for the following situations:

- There is an existing shift for which an employee has clocked in.
- There is an existing shift for which the **Make Vacant** action has been chosen, and then the **Mark Absent** field has been turned on.

Resolution

When there is an existing shift for which an employee has clocked in, the following error is now displayed:

An overlapping time clock in shift exists for Employee <Employee No.> <Employee Name>.

When there is an existing shift for which the **Make Vacant** action has been chosen, and then the **Mark Absent** field has been turned on, the following error is now displayed:

An overlapping absence shift exists for Employee <Employee No.> <Employee Name>. Cancel or delete the absence request first.

Error is not displayed when processing an absence request and there is an overlap between a training shift and the absence request

When processing an absence request and there is an overlap between a training shift and the absence request, an error is not displayed.

Resolution

The following error is now displayed:

An overlapping training shift exists. Cancel or delete the training first.

Invalid error is displayed when a manager tries to enter time for an employee on mySparkrock

On mySparkrock, when a manager tries to enter time for an employee, the following invalid error is displayed:

Resource not found for the segment 'timeSheetEntry'. Trace Id:8000134b-0000-fa00-b63f-84710c7967bb

Resolution

Now, the line is saved, and no error is displayed.

Time entry that is below the minimum or above the maximum displays a warning instead of an error on mySparkrock

On mySparkrock, on the **Timesheets** page, when time is entered for a line and the amount that is entered is below the minimum hours per day or is above the maximum hours per day, a warning is displayed instead of an error.

Resolution

Instead of a warning, an error is now displayed.

Pending status displayed on copied lines on Timesheet and Timesheet Admin instead of Open status

On mySparkrock, on the **Timesheets** and **Timesheets Admin** pages, copying a line in a **Status** of *Pending* created a new line with a **Status** of *Pending*.

Resolution

The copied line is now displayed with a **Status** of *Open*.

Known issues

The following sections include information about known issues in the Sparkrock 365 Fall 2020 Update 1 release.

Platform

French Canadian Language Support

Some fields are displayed in English.

Finance and Procurement

Name selection field filters are not working correctly

On the **Purchase Invoice**, **Purchase Order**, and **Sales Invoice** pages, when characters are entered in the **Vendor Name** or **Customer Name** fields, a filtered list of records is not displayed.

Workaround

To perform lookups on these pages, use the **Customer No.** or **Vendor No.** fields. To have the **Customer No.** or **Vendor No.** fields displayed on these pages, on the **General** FastTab, choose **Show more**.

Expense Type List may open with no lines displayed

The very first time a user opens the Expense Type list on an expense line, the page may open with no lines displayed. This issue happens when the expense types have not finished loading into the application's data cache.

Workaround

To display the expense types, close the page, and then open the page again.

FA Depreciation Book does not exist error

On the **Fixed Asset Card** page, when you create a fixed asset record and specify a value in the **Depreciation Book Code** field, if you try to change the value that you just specified, you cannot save the changes and the following error is displayed:

The FA Depreciation Book does not exist.

Workaround

Delete the record, and then create the fixed asset record again with the **Depreciation Book Code** field value that you want to use.

mySparkrock link in an Expense Claim email notification does not open the claim

If your default web browser is Microsoft Edge, the mySparkrock link in an Expense Claim email notification does not open the claim.

Workaround

Set another web browser to be your default web browser.

Something went wrong error on the Bank Account Card page

On the **Bank Account Card** page, when you repeatedly choose the **Go to the next document of the same type** or **Go to the previous document of the same type** buttons, a *Something went wrong* error may be displayed and you are logged out of Sparkrock 365.

Workaround

Instead of using the **Go to the next document of the same type** or **Go to the previous document of the same type** buttons to view the **Bank Account Card** page, access the **Bank Account Card** page for each bank account from the **Bank Accounts** page.

Cost not updating when changing date for an Expense Type with a Price List

On mySparkrock, when creating or editing an **Expense**, changing the date on the expense to a different price configured will not update the cost.

Workaround

Manually adjust the cost.

Payroll Administration

Payroll Employee or Payroll Processing pages may fail to open

When using the platform security filters on permission sets, the **Payroll Employee** page, **Payroll Processing** page, or both pages may fail to open with a *something went wrong* error message. This is a limitation of the payroll processing module.

Workaround

Remove the permission sets with security filters from the user who must access these pages.

Appendix

Apps available on Sparkrock 365

Canadian installations

App Name	Publisher	App Description
Installed by default		
Application	Sparkrock	Application (CA)
Base Application	Microsoft	Base Application (CA)
Core Application	Sparkrock	Core Application (CA)
English language (Canada)	Microsoft	This application adds the English language (Canada) to Dynamics 365 Business Central
Finance and Procurement	Sparkrock	A financial accounting and procurement product that is purpose-built to serve the needs of mission-based organizations. Enables your finance department by automating processes and data sharing across all of your accounting, budgeting, purchasing and approval workflows. Streamlines accuracy, efficiency, and transparency across all financial processes and reporting.
HR Management	Sparkrock	A human resources management product that enables your HR team to work more efficiently with all your common HR processes in one solution. Connects a single source of employee data to Finance, Payroll, and Scheduling—reducing the administrative burden and improving compliance.
Platform	Sparkrock	
Primo Payday	Primo Payday	Increase efficiency and financial analytics with this fully integrated payroll solution. Post payroll directly to your GL and easily leverage the payroll accounting detail for financial analysis.
Primo Payday Connector	Sparkrock	With the Primo Payday Connector App, we are able to provide an integrated payroll product that simplifies and automates pay for greater reliability. Staff can run payroll correctly every time without the stress of error-prone manual tasks, including complex payroll calculations. Save payroll administration time with straightforward allocations for job-sharing, employees working in multiple roles, and complex direct and indirect costs.
Scheduling	Sparkrock	A scheduling product that makes scheduling more efficient and organized, including templates, auto-fill settings, and self-service capabilities for employees and managers. Proactively prevent budget issues with automatic warnings for schedule changes that could lead to overtime costs. Staff details such as qualifications, seniority, and availability are readily available to supervisors.
Send remittance advice by email	Microsoft	Allows to send remittance advice to vendors by email
Send To Email Printer	Microsoft	Provides functionality to use the printer's email address to send print jobs to the printer.
System Application	Microsoft	Provides a standard set of capabilities that serve as a foundation for developing business apps.
Time Entry	Sparkrock	A time entry product that makes your time entry process more efficient and traceable. Categorize activities on time sheets to collect the information you need, and automate approval notifications to managers about submitted time sheets. Load approved time sheet entries directly into payroll without any reformatting and seamlessly integrate allocation data for different departments, cost centers, or dimensions.

Available to install

AMC Banking 365 Fundamentals	Microsoft	AMC Banking 365 Fundamentals for Microsoft Dynamics 365 Business Central
Business Central Cloud Migration - Previous Release	Microsoft	Enables data migration from the previous version of Dynamics BC (n-1) to the current release of Dynamics 365 Business Central SaaS.
Business Central Cloud Migration - Previous Release (CA)	Microsoft	Enables data migration from the previous version of Dynamics BC (n-1) to the current release of Dynamics 365 Business Central SaaS.
Business Central Intelligent Cloud	Microsoft	This extension will take you through the process to configure your Cloud Migration environment.
Ceridian Payroll	Microsoft	The Ceridian Payroll functionality allows you to import payroll transactions from Ceridian HR/Payroll (US) and Ceridian Powerpay (Canada).
DIOT - Localization for Mexico	Microsoft	Easily configure and create DIOT file.
Dynamics GP History SmartLists	Microsoft	This extension will allow you to query your Dynamics GP history data with your Dynamics 365 Business Central cloud tenant.
Dynamics GP Intelligent Cloud	Microsoft	This extension will allow you to set up data migration from your Dynamics GP companies to your Dynamics 365 Business Central tenant through a wizard.
Envestnet Yodlee Bank Feeds	Microsoft	Envestnet Yodlee Bank Feeds enables you to process payments and reconcile bank accounts faster and safer.
Essential Business Headlines	Microsoft	Essential business headlines draw facts out of your data. Your people draw the conclusions.
French language (Canada)	Microsoft	This application adds the French language (Canada) to Dynamics 365 Business Central
Image Analyzer	Microsoft	Analyze images using Microsoft Cognitive Services.
Intelligent Cloud Base	Microsoft	This extension will take you through the process to configure your Cloud Migration environment.
Late Payment Prediction	Microsoft	Predict whether payments for sales will be on-time.
Microsoft Pay Payments	Microsoft	The Microsoft Pay Payments service adds a Microsoft Pay Payments link to your sales documents so customers can easily pay using Microsoft Pay Payments. From inside Dynamics 365 Business Central you can send the documents by email.
PayPal Payments Standard	Microsoft	PayPal Payments Standard adds a PayPal link to your sales documents so customers can easily pay using PayPal. From inside Dynamics 365 Business Central; you can send the documents by email.
QuickBooks Data Migration	Microsoft	Enables users to migrate their Customers, Vendors, Items and Accounts and open transactions from QuickBooks to Microsoft Dynamics 365 Business Central.
Quickbooks Payroll File Import	Microsoft	The Quickbooks Payroll File Import functionality allows you to import payroll transactions from a Quickbooks IIF file.
Sales and Inventory Forecast	Microsoft	Get insights about potential sales and a clear overview of expected stock-outs.

U.S. installations

App Name	Publisher	App Description
Installed by default		
Application	Sparkrock	Application (US)
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Platform	Sparkrock	
Primo Payday	Primo Payday	Increase efficiency and financial analytics with this fully integrated payroll solution. Post payroll directly to your GL and easily leverage the payroll accounting detail for financial analysis.
Primo Payday Connector	Sparkrock	With the Primo Payday Connector App, we are able to provide an integrated payroll product that simplifies and automates pay for greater reliability. Staff can run payroll correctly every time without the stress of error-prone manual tasks, including complex payroll calculations. Save payroll administration time with straightforward allocations for job-sharing, employees working in multiple roles, and complex direct and indirect costs.
Scheduling	Sparkrock	A scheduling product that makes scheduling more efficient and organized, including templates, auto-fill settings, and self-service capabilities for employees and managers. Proactively prevent budget issues with automatic warnings for schedule changes that could lead to overtime costs. Staff details such as qualifications, seniority, and availability are readily available to supervisors.
Send remittance advice by email	Microsoft	Allows to send remittance advice to vendors by email
Send To Email Printer	Microsoft	Provides functionality to use the printer's email address to send print jobs to the printer.
System Application	Microsoft	Provides a standard set of capabilities that serve as a foundation for developing business apps.
Time Entry	Sparkrock	A time entry product that makes your time entry process more efficient and traceable. Categorize activities on time sheets to collect the information you need, and automate approval notifications to managers about submitted time sheets. Load approved time sheet entries directly into payroll without any reformatting and seamlessly integrate allocation data for different departments, cost centers, or dimensions.

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Business Central Cloud Migration - Previous Release (US)	Microsoft	Enables data migration from the previous version of Dynamics BC (n-1) to the current release of Dynamics 365 Business Central SaaS.
Business Central Intelligent Cloud	Microsoft	This extension will take you through the process to configure your Cloud Migration environment.
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Dynamics GP Intelligent Cloud	Microsoft	This extension will allow you to set up data migration from your Dynamics GP companies to your Dynamics 365 Business Central tenant through a wizard.
Investnet Yodlee Bank Feeds	Microsoft	Investnet Yodlee Bank Feeds enables you to process payments and reconcile bank accounts faster and safer.
Essential Business Headlines	Microsoft	Essential business headlines draw facts out of your data. Your people draw the conclusions.
Image Analyzer	Microsoft	Analyze images using Microsoft Cognitive Services.
Intelligent Cloud Base	Microsoft	This extension will take you through the process to configure your Cloud Migration environment.
Late Payment Prediction	Microsoft	Predict whether payments for sales will be on-time.
Microsoft Pay Payments	Microsoft	The Microsoft Pay Payments service adds a Microsoft Pay Payments link to your sales documents so customers can easily pay using Microsoft Pay Payments. From inside Dynamics 365 Business Central you can send the documents by email.
PayPal Payments Standard	Microsoft	PayPal Payments Standard adds a PayPal link to your sales documents so customers can easily pay using PayPal. From inside Dynamics 365 Business Central; you can send the documents by email.
QuickBooks Data Migration	Microsoft	Enables users to migrate their Customers, Vendors, Items and Accounts and open transactions from QuickBooks to Microsoft Dynamics 365 Business Central.
Quickbooks Payroll File Import	Microsoft	The Quickbooks Payroll File Import functionality allows you to import payroll transactions from a Quickbooks IIF file.
Sales and Inventory Forecast	Microsoft	Get insights about potential sales and a clear overview of expected stock-outs.