



Package Versions



GRIDS [Book a Call](#) - info@raven-apps.com - [User Guide](#) - [Coming Soon](#) - [Check Your Version](#)

LATEST VERSION included install details

6.25 Show Last Viewed Grid

1st Aug 2025

Production Install URL

<https://login.salesforce.com/packaging/installPackage.apexp?p0=04tP10000006KqTIAU>

Sandbox Install URL

<https://test.salesforce.com/packaging/installPackage.apexp?p0=04tP10000006KqTIAU>

SFDX Install

sf force:package:install -p 04tP10000005L3pIAE -w 20

Recommend doing a bit checking and regression in Sandbox before installing in production.

▼ Properties

Batch Size ⓘ

Show Last Viewed Grid ⓘ



6.15 CSV Download Fix for Text Field for 6.3

14th Jul 2025

▼ Properties

Batch Size ⓘ

200

Visible on Explorer



Wrap Column Headers ⓘ

all

Wrap Text Max Lines ⓘ

3

Would also check when using freeze columns to set an appropriate 'Row Height' which contains the Wrap

6.11 'Wrap Text Max Lines' grid property Field

18th Apr 2025

The screenshot shows a 'Properties' panel with the following items:

- Batch Size: 200
- Visible on Explorer: ☐
- Wrap Column Headers: all
- Wrap Text Max Lines: 3** (highlighted with a red box)

Would also check when using freeze columns to set an appropriate 'Row Height' which contains the Wrap Text Max Lines.

6.7 New Click-to-Dial Allowing Parent Edit & UI Enhanced

21st Feb 2025

ClickToDial Allowing Parent Edit

This allows you to have a grid for example Opportunity Contact Roles with a parent Contact.Phone ClickToDial field and editable.

Example

```
{"label": "Contact: Phone", "fieldName": "Contact.Phone", "value": "Contact.Phone",  
"type": "ra_clickToDial2", "editable": true, "sortable": true, "initialWidth": 200,  
"iconName": "standard:contact"}
```

UI Enhanced

Remove little bit padding unneeded around the grid

Made Grid Title bold and remove Bird icon from before in front of it

6.6 New Grid Batch Size for Row Loading

4th February 2025

Set the Grids Batch Size for Row Loading

Defaults to 200 if not set. The number of records returned at once.

As you scroll to the bottom of the grid and see available records, the next batch will be requested to be added.

In some cases of large datasets/many fields/long text fields, this batch size may require reducing to retrieve the full batch size base Salesforce Governor Limits, e.g. Total heap size 4.

6.3 New Support to Allow Quotation Marks & Hashtags

22th January 2025

Download support text with double quotes " " and #.

5.99 Rich Text Columns, CRM Templates & Header Wrapping

24th October 2024

3 New Updates

1. New Rich Text Area column type with new UI and read/edit style defined.
2. 'CRM Grids' Tab Updated - showcase our sample grids with some key capabilities to copy->paste->transform from for own use cases.
3. New 'Wrap Column Headers' capability and property field.

5.97 New Ways to Invoke an Email Globe Acton (Beta Version)

24th September 2024

Invoke Email Global Action (Beta) from Grids.

5.96 New Multi-Select Picklist Filter Capability

17th September 2024

New Multi-Select Picklist Filter capability inside Grids.

5.95 Add Active Grids & Specific Picklist Filter Record Types When Needed

12th August 2024

Specify Picklist RecordType Field

New ability to specify Picklist filter record Type Ids for relevant options, for example:

```
{
  "order": 1,
  "label": "Type",
  "field": "Type",
  "value": "",
  "function": "contains",
  "type": "picklist",
  "objectDotField": "Opportunity.Type",
  "recordTypeId": "012J9000000g1Ny"
}
```

Active Grids

Added 'Active Grids (Non *SAMPLE)' Grid List View.

5.91 Add 'htmlDisplayAbove' to Upload Column, Remove Salesforce Headers & Delete Unsaved Rows

22nd July 2024

Add 'htmlDisplayAbove' to Upload Column

Add new 'htmlDisplayAbove' attribute to Upload column:

```
{
  "label": "Upload",
  "type": "ra_fileUpload",
  "fieldName": "Id",
  "initialWidth": 250,
  "typeAttributes": {
    "htmlDisplayAbove": null
  }
}
```

Remove Salesforce Headers

New 'Remove Header > by RavenApps' component for Lightning App Pages. This removes the standard Salesforce Header Lightning App Head which takes up a lot of space to allow more grid visibility.

Delete Unsaved Rows

Ability to delete unsaved rows when other pending changes.

5.88 New Variable for Summary 'currencyCode' & Add 'currencyCode' and 'summaryDisplayAs' to a Grid Summary

3rd July 2024

New Variable for Summary 'currencyCode'

Ability to use Variable for a Summary 'currencyCode'

Example

```
{"label": "Total Amount", "field": "Amount", "type": "SUM", "formatStyle": "currency",  
"maximumFractionDigits": "0", "currencyCode": "sv3"}
```

Add 'currencyCode' and 'summaryDisplayAs' to a Grid Summary

Ability to add 'currencyCode' and 'summaryDisplayAs' to Grid Summary attribute based on [lightning-formatted-number](#)

Example

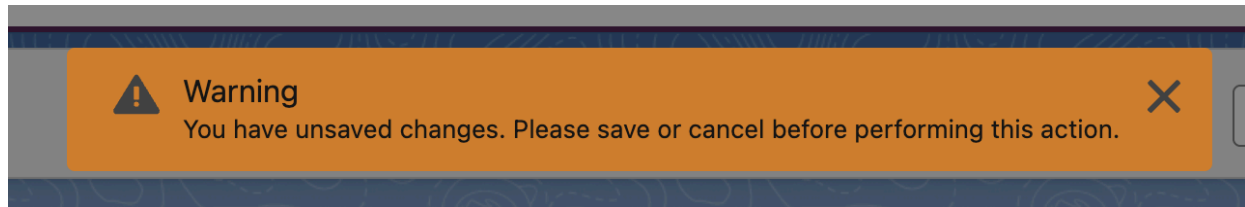
```
{"label": "Total Amount", "field": "Amount", "type": "SUM", "formatStyle": "currency",  
"maximumFractionDigits": "0", "currencyCode": "USD", "summaryDisplayAs": "symbol" },
```

5.85 Action Prevention for Unsaved Changes

24th June 2024

Prevent actions (i.e. Delete, Grid Views, Refresh) from happening if you have unsaved edits to stop loss of unsaved edits.

Below is a toast message which pops up for 3 seconds to notify use of these actions:



5.80 New UI/UX Keyboard Support for Column Types, Updates to Grid Builder & 'Open Opportunities' Sample Grid

8th May 2024

New UI/UX Keyboard Support Column Types

New UI/UX Keyboard support Column Types (Name, Picklist, TextArea, Lookup) - see in 'CRM Grid' tab -> Open Opportunities grid which showcases data to copy->paste->transform from for own use cases.

Support Examples:

Example Picklist

```
{"label": "Opportunity: Stage", "fieldName": "Opportunity.StageName",  
"value": "Opportunity.StageName", "type": "ra_picklist2", "sortable": true, "initialWidth": 200,  
"iconName": "standard:stage", "editable": true,  
"typeAttributes": { "rowId": { "fieldName": "Id" }, "objectDotField": "Opportunity.StageName",  
"parentRecordId": null }}
```

Example Text Area

```
{"label": "Comments", "fieldName": "Comments__c", "value": "Comments__c",  
"type": "ra_textArea2", "sortable": false, "wrapText": true, "initialWidth": 450, "editable": true,  
"iconName": "utility:description",  
"typeAttributes": { "readStyle": "width:400px; min-height: 25px; max-height: 68px; resize: both;  
overflow: auto;", "editStyle": "width:400px; height:400px;" }}
```

Updated New Grid Builder UI/UX Keyboard Support Types

Updated New Grid Builder uses UI/UX Keyboard support Column Types and fixes/cleanups

Updated Sample Open Opportunities Grid with New UI/UX Keyboard Support Types

Update to our sample 'Open Opportunities' Grid with new UI/UX Keyboard support Column Types - see in 'CRM Grid' tab -> Open Opportunities grid which showcase and to copy->paste->transform from for own use cases.

5.78 New Multi-Picklist Column Type

1st May 2024

New Multi-Picklist Column Type

```
{"label": "Multi-Picklist Field", "fieldName": "MulitPicklist__c",  
"value": "MulitPicklist__c", "type": "ra_dualListBox", "sortable": true, "editable": true, "initialWidth":  
200,  
"typeAttributes": { "rowId": { "fieldName": "Id" }, "objectDotField": "Account.MulitPicklist__c"},  
"iconName": "standard:picklist_type"},
```

5.74 Updated Empty Date Value Capabilities & Better Vertical Scrollbar

23rd April 2024

Allow an empty date value to be saved.

[Resolves: Error: JSON: Cannot deserialize instance of date from VALUE_STRING)]

Improved vertical scrollbar.

5.71 New Inline Create Support for Opportunity Product With Pricebook Entry Id

1st April 2024

Inline create support for Opportunity Product with PricebookEntryId.

5.68 New LWS Set Up Support

28th March 2024

Support for LWS based on Setup->Session Settings- LWS enabled.

Caching improvements.

5.63 Updated Record Picker/Lookup to Show First 20 Available Records

14th March 2024

Record Picker/Lookup column type edit now shows the first 20 records available rather than Recently Viewed.

5.58 New Capabilities to Clone Rows & See DateTime in Columns

15th February 2024

New Capability to Clone Grid Rows

Added Clone capability and option for exclusion fields specified, allowing users to clone grid rows.

New Ability to See DateTime

'date' column in User Record timezone rather than device using ra_UserRecordTZ variable.

Example:

```
{
  "label": "Date/Time  
Opened",
  "fieldName": "CreatedDate",
  "value": "CreatedDate",
  "type": "date",
  "editable": false,
  "sortable": true,
  "initialWidth": 190,
  "iconName": "standard:key_dates",
  "typeAttributes": {
    "year": "numeric",
    "month": "short",
    "day": "2-digit",
    "hour": "2-digit",
    "minute": "2-digit",
    "timeZone": "ra_UserRecordTZ"
  }
}
```


5.56 New Text Area Column Types, Keyboard Navigation, Enhanced Long Text HTML, New JSON & Hideable 'Delete Buttons' Based on User Restrictions

15th February 2024

7 New Enhancements & Updates:

1. Enhanced New Text Area Column Type.
2. Keyboard Navigation:
 - Enter for Read Mode to Edit Mode
 - Tab for submit and back to Read Mode
 - Exit for discard and back to Read Mode
 - Arrow Keys now work in Text Area
 - Now auto unfocuses from Edit Mode on Tab out of focus when out mouse click
3. Read Mode Column Width can now be changed by the user, and the text area reflects by increasing/decreasing
4. Edit Mode can now have different set style width/height allowing text area to be large when in focus
5. Now allow Long Text HTML Enhanced & Linkable
6. See the new JSON using `ra_textArea2` type:

```
{ "label": "Comments", "fieldName": "Comments__c", "value": "Comments__c",  
  "type": "ra_textArea2", "sortable": false, "wrapText": true, "initialWidth": 450,  
  "editable": true, "iconName": "utility:description",  
  "typeAttributes": { "readStyle": "width:400px; min-height: 25px; max-height: 68px;  
    resize: both; overflow: auto;", "editStyle": "width:400px; height:400px;" },
```
7. Hide Delete Row link & Delete Mass buttons if user does not have deleteable access to object.

5.51 New Download Enhancements

5th February 2024

Download Enhancements

Adding new 'Download Header Labels' and 'Download Query Fields' fields to Grid record giving more control of the download.

E.g. you can use `FORMAT(_DATETIME_) _ALIAS_` field in Query and use in download for correct format

If upgrading, these field require adding to the Customer page layout and recommend to the bottom of the Action section.

5.48 New Ability to Auto-Refresh Grid After Invoking Flow

24th January 2024

Auto Refresh Grid after Invoked Flow finishes.

5.46 Updated Error Message Handling for Greater User Readability & Interaction

21st January 2024

Improved Error Handling

Improve user readability of error messages for DML & Validation messages.

Toast Message no longer sticky, requiring user to close.

Error Message also added to the standard datatable handling next to Cancel & Save button.

5.44 New Row Default Capability

15th January 2024

New Row Defaults capability.

5.43 New Ability to Change RecordPicker/Lookup Display Field

11th January 2024

Ability to change the RecordPicker/Lookup display field rather than use the default Name field.

5.41 New Freeze Column Capability (PAID FEATURE)

18th December 2023

Added Freeze Column capability (Paid Feature).

5.38 New Grid View Capability (PAID FEATURE)

15th December 2023

Added Grid Views capability (Paid Feature).

5.17 New Editable Parent Fields Capability (PAID FEATURE)

1st November 2023

Added Editable Parent Fields capability (Paid Feature).

5.13 New Text Filter Now With Comma Value Support

26th October 2023

Text Filter with contains allows Comma Value Support.

5.7 New 'maximumFractionDigits' Supported in Summaries

2nd October 2023

Added 'maximumFractionDigits' to Summary - e.g. to change £7,210.00 to display as rounded £7,210.

```
{""label"": ""Annual Revenue"", ""field"": ""AnnualRevenue"", ""type"": ""SUM"", ""formatStyle"": ""currency"", ""minimumFractionDigits"": 0},
```

4.121 New Filter Option & Filter UI Enhancements, Plus Explore Experience Cloud Grids

17th August 2023

4 Updates:

1. Experience Cloud grid capability (Paid Feature - contact us)
2. New Filters and Filter UI Improved
3. Added ""number"" & ""currency"" filter type
4. Added Date Filter Options including:
 1. Previous Fiscal Quarter
 2. Current Fiscal Quarter
 3. Next Fiscal Quarter
 4. Previous Quarter
 5. Current Quarter
 6. Next Quarter

4.12 New RecordPicker/Lookup Column Type Filter Capability

1st August 2023

RecordPicker/Lookup Column type filterable capability.

Examples:

1. Column with static 'whereFilter', could also reference formula field e.g. ""whereFilter"":
{""fieldName"": ""FormulaFieldName"}

*based on Case grid Contact field:

```
{... ""whereFilter"": ""FirstName = 'Jim'""},
```

2. Column with 'whereFilter' using rowId variable

*based on Account grid ParentId field: (remove self as parent account option)

```
{... ""whereFilter"": ""Id != :rowId""}},
```

3. Column with 'whereFilter' using 'whereStringVal1' referencing field value

```
{... ""whereFilter"": ""AccountId =: whereStringVal1 """, ""whereStringVal1"": {"fieldName":  
""AccountId""} }},
```

4. Column with 'whereFilter' using 'whereIntegerVal1' referencing field value

```
{... ""whereFilter"": ""Account.AnnualRevenue >= :whereIntegerVal1 """, ""whereIntegerVal1"":100  
}},
```

5. Inline Create.

Known limitation with using reference fields (fieldName, formula field) will not show options.

4.116 Upgrade to Pro/Paid Edition Without New Package Version (Applicable to Sandboxes)

17th July 2023

Now able to upgrade to Pro/Paid edition without a new package version.

Sandboxes are now auto on Pro/Paid edition.

4.103 New Capabilities Around Isolating 'Delete' Functionality From Refresh & Block Other User Functions With Refresh

10th May 2023

Isolate delete from refresh. This so you cancel inline add row which not required while there still pending saves.

Modal 'X' and Delete 'Close' does not cause grid refresh.

Block Sorting, Filtering, Searching, Refresh if pending edits/creates.

4.98 New 'Column Settings' Action

27th April 2023

New 'Column Settings' Action. You can now add 'Column Setting' action to your grids to allow end users to reorder & hide columns.

These changes only apply to the current user at that the time and not saved.

4.96 Updates to Static Query Filter

20th April 2023

Static Query Filter improvement.

4.93 Upgrade to Salesforce API v57.0 to Access New Objects (Spring '23)

11th April 2023

Upgrade to Salesforce API v57.0 (Spring '23)

This was done for a Net Zero Cloud proof of concept which Salesforce introduced new objects and we're required to update impacted components to newer API version for access.

Net Zero Cloud Standard Objects

https://developer.salesforce.com/docs/atlas.en-us.netzero_cloud_dev_guide/meta/netzero_cloud_dev_guide/netzero_cloud_std_objects_parent.htm

Changes include [Exclude below for public version]

RavenExplorer.cls-meta.xml - from v52.0
GridWizardCont.cls-meta.xml - from v52.0
U_FilterHandler.cls-meta.xml - from v50.0
GridColumnEdit.cls-meta.xml - from v55.0
LookupController.cls-meta.xml - from v52.0
U_GridsExport.cls-meta.xml - from v50.0

4.91 New Unique Identifier Field

4th April 2023

Added Unique Identifier field

This change includes:

1. Introduced a new grid Unique Identifier field UID (UID__c)
2. On this new version post install we will auto set UID__c on existing grids to it's Id
3. Record Page grids will load via UID__c rather than grid's Id
4. Grid inserted: if UID is empty then it get defaults to it's record Id

Notes:

This improves grid CICD, source deployments and refreshes:

Allows for less manual steps to refresh, deploy and data migrate Grids across sources branches and environments

e.g. SourceBranchToSourceBranch, SandboxToProduction, SandboxToSandbox, ProductionToSandbox.

It now means Scratch Orgs, refreshed non-Full/Partial Sandboxes can be loaded with Production Grids records with UID__c populated and grids will work on pushed/refreshed Lightning Record Pages without intervention

This fixes previously Scratch Orgs, non-Full/Partial Sandbox refreshes: Grids inserted and generating new/different Id compared to Source and Lightning Record Pages requiring to be updated.

4.88 New SubTitle Field Option for Record Picker/Lookup Column Type

15th March 2023

Added subTitleField option for RecordPicker/Lookup column type
e.g. [Account.Name](#) for Contact lookup on the Case grid.

Related Grids now open by default, and Refresh Data on Re-Open.

4.87 Updates Error Handling: Applicable to Users & Grid Editing

3rd March 2023

Error Handling improvement

Improved for when user missing Permission Set AND/OR License.

Improved when grid editing if Missing/Extra Comma in: Columns, Related Grids, Sorts, Filters, Summaries.

4.86 New Custom Permission With 'RavenApps - Grids Viewer'

3rd March 2023

New 'RavenApps - Grids Viewer' - Custom Permission.

This Custom Permission is linked to RavenApp's permission sets.

Used on Lightning Record Page to filter Grids(s) component from displaying for users without a RavenApps Permission Set.

4.85 Added Click-to-Dial Capability Inside Grids

24th February 2023

Added Click-to-Dial capability.

New ra_forumImage column type 9
Allows for Sparkline capability.

4.63 Added Row, Header & Mass Invoke Flow Actions

13th December 2022

Added Row/Header/Mass Invoke Flow actions.

4.48 Added Multi-Picklist Filter (PAID FEATURE)

1st October 2022

Added Multi-Picklist Filter (Pro/Paid Feature).

Coming Soon

Forward-Looking | Safe Harbor

CRM Grids Enhancement

RA: All Accounts

1. 'Name' column change to 'Account Name' to [Force Newline in Freeze Column Header to Sync with Unfreeze Column](#)
2. 'Related Grids' column style change to reduce space it takes

```
{"label":"Related", "fieldName":"related",  
"type":"button-icon","initialWidth":75,"value":"Related","typeAttributes":{"name":"ra_viewRelated",  
"iconName":"action:preview","variant":"border-filled","alternativeText":"View Related"}},
```

3. Update Grid to '^RA All Accounts' from '*SAMPLE - All Accounts'

Check Your Version

In Salesforce -> Setup -> Install Packages -> Grids by RavenApps -> see **Version Name**

[Salesforce: View Installed Package Details](#)