

Syracuse Trailblazers

June 23
2023





Connecting

Trailblazer Community Groups: Syracuse, NY Developers Group

- How we track membership, schedule meetings and RSVP to upcoming events

Twitter: @syracusedevs

- Posting formal meetups, informal gatherings, retweeting regional events and member activities

Chatter: Syracuse, NY Developers Group

- Conversations and discussions with other group members

Web: SyracuseDevelopers.com

- Links to the above sites, copies of slides/code presented at meetups



Events



Midwest Dreamin/WITness Success

- August 16-19
- Minneapolis, MN

Dreamforce

- September 12-14
- San Francisco, CA

Northeast Dreamin

- October 5-6
- Manchester, NH



Summer 23



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Summer 23



Trailblazer
COMMUNITY GROUPS



UI Changes
Lightning
Retirements
Development





Trailblazer
COMMUNITY GROUPS

Summer 23

Release Notes

- https://help.salesforce.com/s/articleView?id=release-notes.rn_included_release_notes.htm&release=244&type=5

Trailhead

- <https://trailhead.salesforce.com/content/learn/modules/summer-23-release-highlights>



UI Changes

UI Tweaks

- Undo field entry shows up instantly now
- Object name in tab instead of " | Salesforce"
- List view show unsaved filters and in-line edits with a border and background color.

Color Changes

- Icons and colors are slightly different, for better color contrast to assist with low vision users
- Affects icons, borders, buttons, checkboxes and input fields for select objects
- Remaining pages and components to be updated in next release



https://help.salesforce.com/s/articleView?id=release-notes.rn_general_unsaved_changes.htm&release=244&type=5

https://help.salesforce.com/s/articleView?id=release-notes.rn_tab_name_object.htm&release=244&type=5

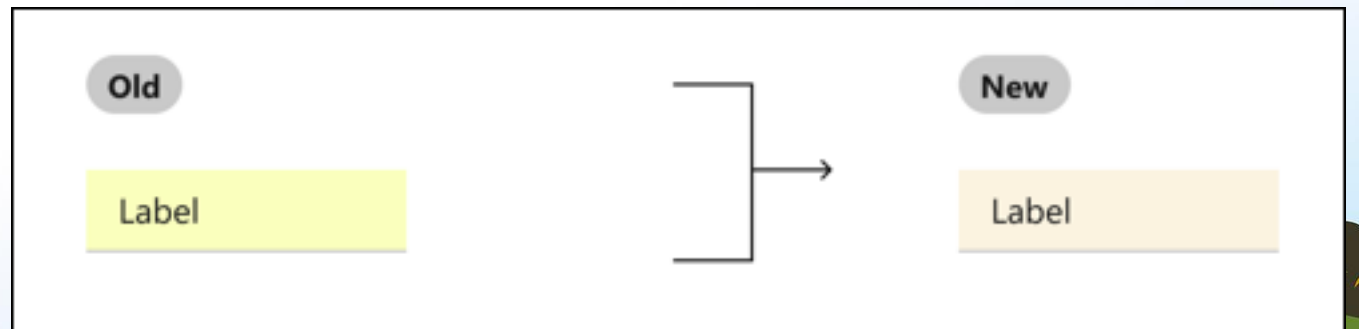
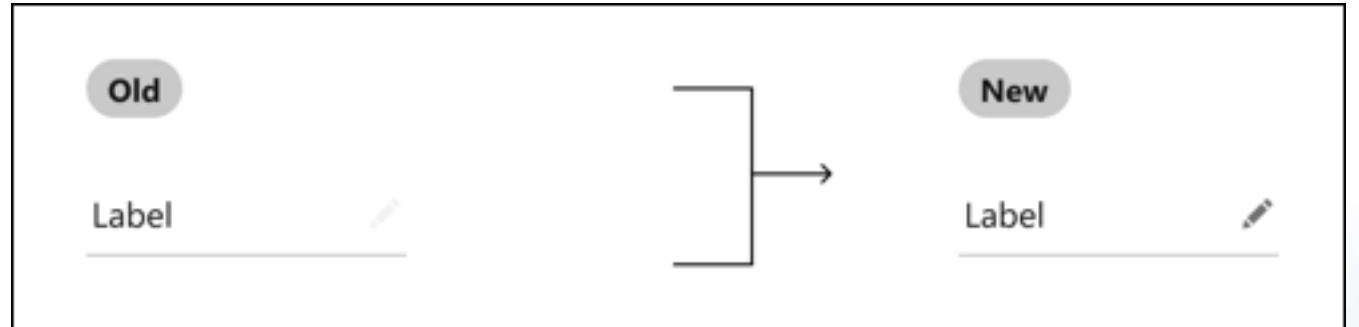
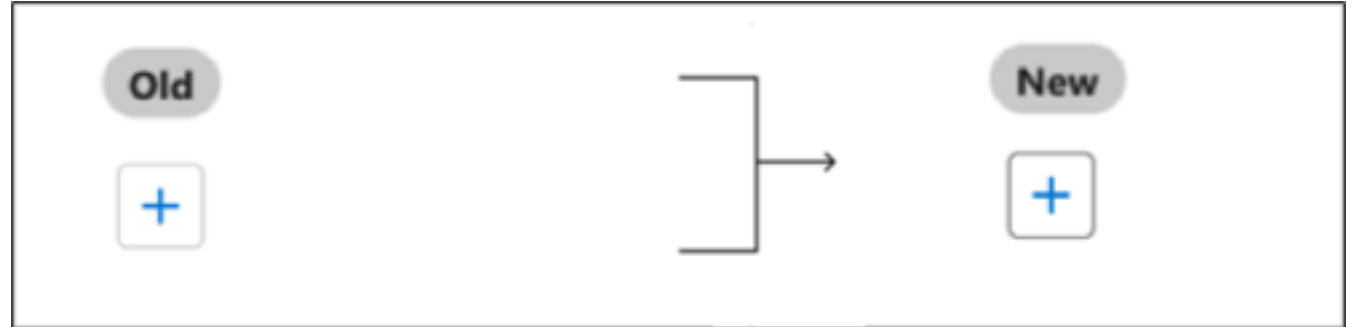
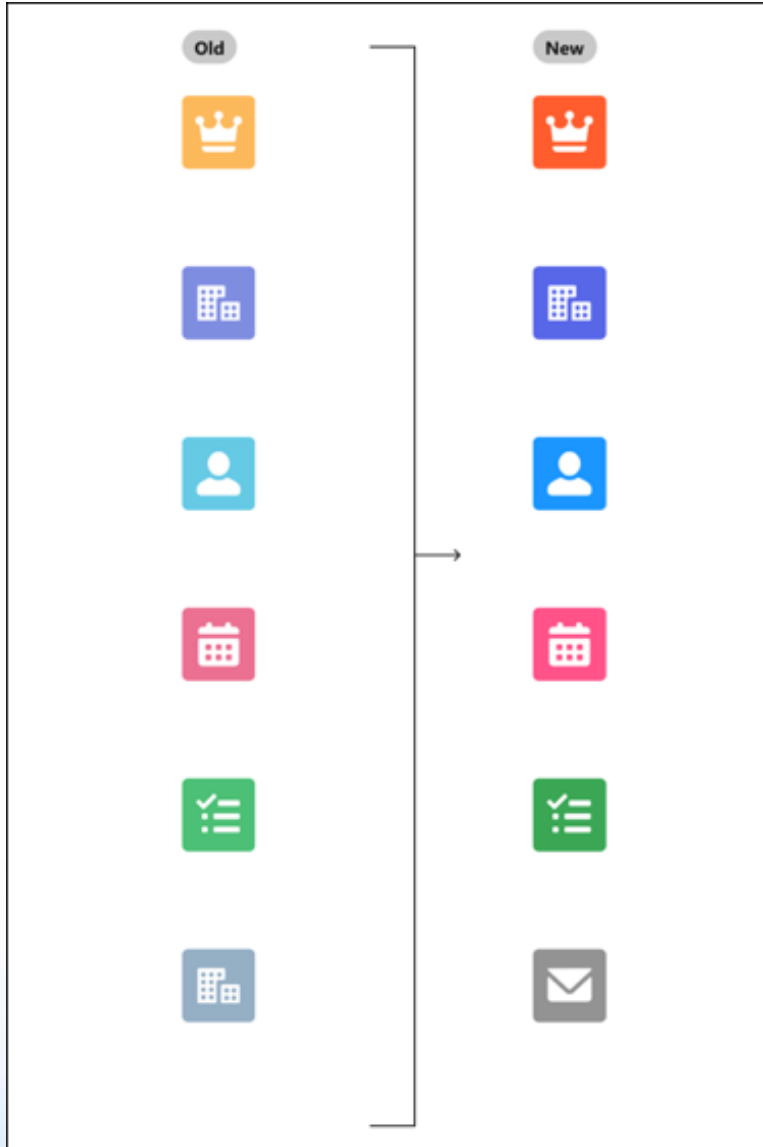
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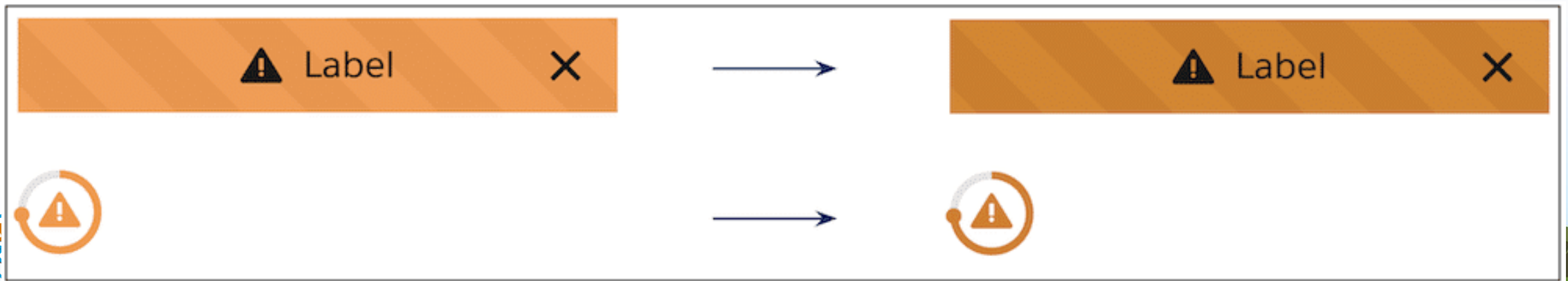
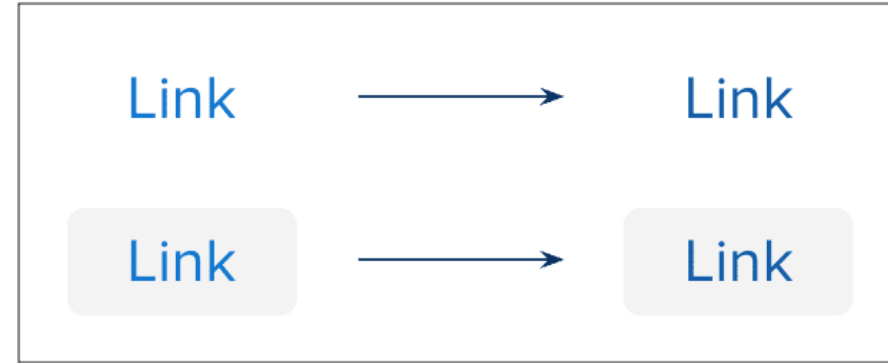
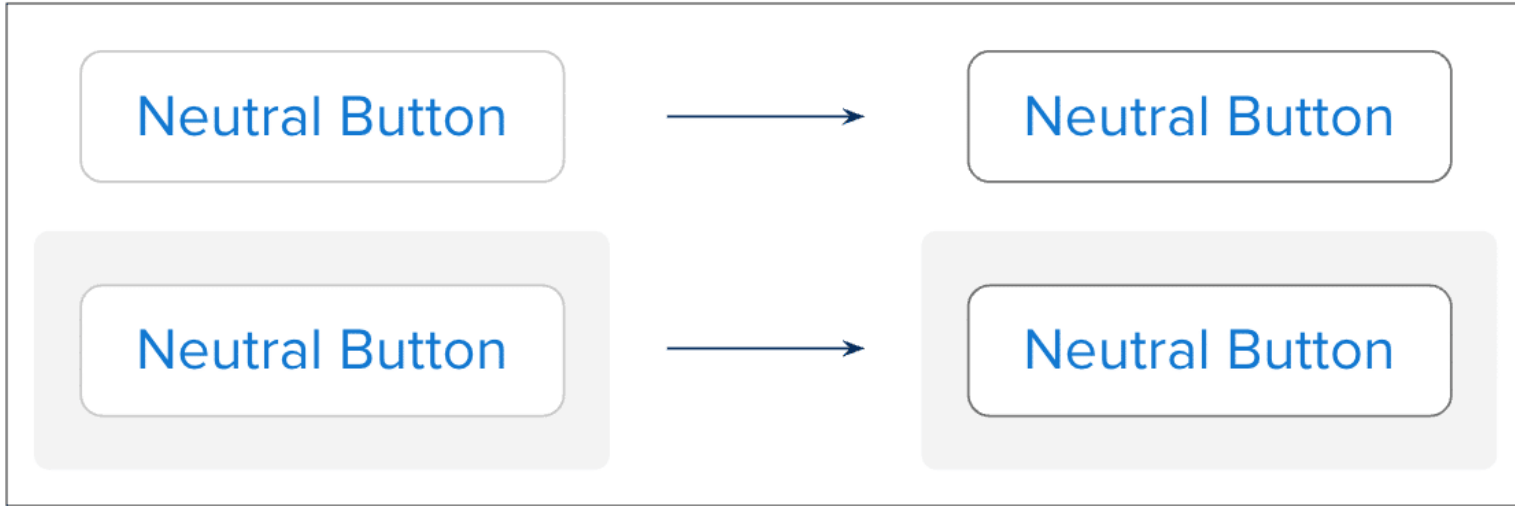
UI Changes



Trailblazer
COMMUNITY GROUPS



UI Changes



Lightning



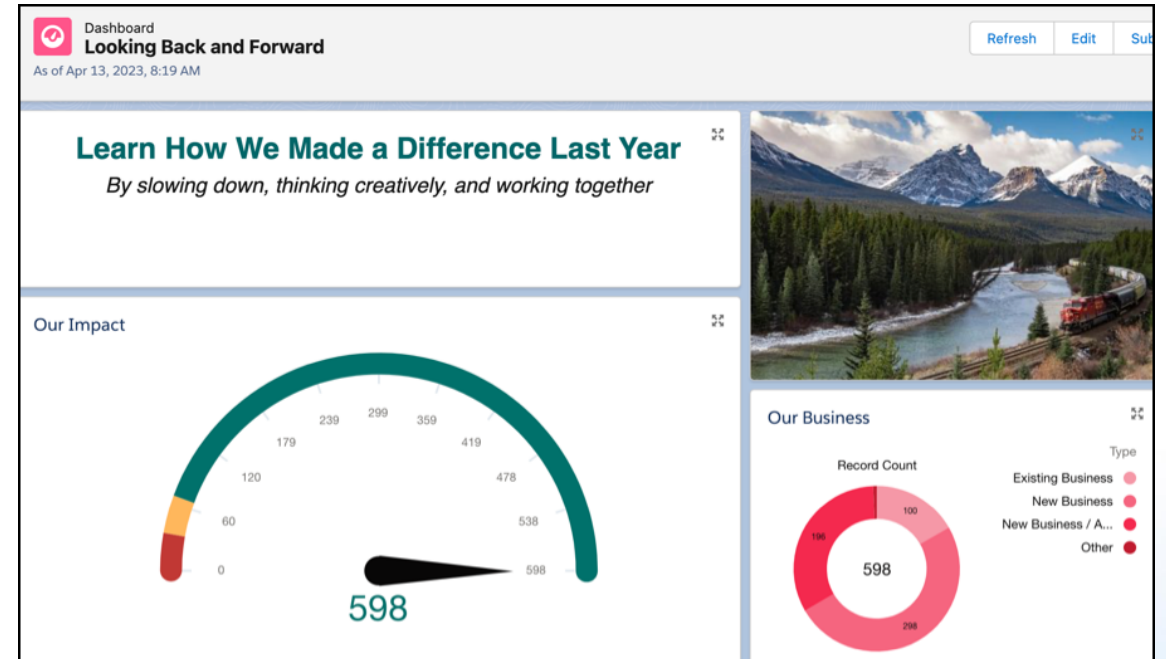
Trailblazer
COMMUNITY GROUPS

Dashboard Widgets

- Feature applies to Unlimited Edition
- Add rich text, logos, images
- Renamed from Components to Widgets
- 20 charts/tables, 2 images, 25 rich text

Increase Dashboard Filters

- Dashboard filters increased from 3 to 5
- Feature applies to Unlimited Edition



https://help.salesforce.com/s/articleView?id=release-notes.rn_rd_dashboards_enhanced_widgets.htm&release=244&type=5
https://help.salesforce.com/s/articleView?id=release-notes.rn_rd_dashboards_5_filters.htm&release=244&type=5

Lightning

In App Guidance

- Prompts can now target a field

Public Links (Demo)

- Set an expiration date
- Require a password

The screenshot shows the Salesforce Lightning interface for an Opportunity record titled "Acme - 1,200 Widgets". The record is in the "Value Proposition" stage. A modal prompt titled "Keep this field up-to-date" is displayed over the "Next Step" field, which currently contains "Need estimate". The prompt text reads: "Be one step-ahead of every opportunity by keeping the Next Step field up-to-date and prepared to push this opportunity forward." Below the prompt is a "Got It" button. The background shows the record details, including the Opportunity Owner (Jack Handy), Close Date (6/20/2018), Stage (Value Proposition), Probability (50%), and Amount (\$140,000.00).



https://help.salesforce.com/s/articleView?id=release-notes.rn_guidance_record_field_targeting.htm&release=244&type=5
https://help.salesforce.com/s/articleView?id=release-notes.rn_experiences_files_publiclinksecurity.htm&release=244&type=5

Lightning

Backup and Restore

- Looks like native backup/restore is back
- Managed package
- Add on package



https://help.salesforce.com/s/articleView?id=release-notes.rm_security_backup_restore_interface.htm&release=244&type=5





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Retirements

Process Builder is dead

- No longer can create new processes, but can edit existing
- Use flows instead
- Migrate to Flow tool enhanced to support scheduled actions

Genie, rebranded to Customer Data Platform, has been rebranded, again

- Now called Data Cloud

Salesforce APIs 21.0 Through 30.0 retirement delayed

- Enforcement delayed from Summer 23 to Summer 25
- Affects standard Bulk, Soap and Rest APIs, but not apex code/triggers



https://help.salesforce.com/s/articleView?id=release-notes.rn_automate_flow_mgmt_block_process_builder.htm&release=244&type=5

https://help.salesforce.com/s/articleView?id=release-notes.rn_automate_flow_mgmt_migrate_to_flow_tool.htm&release=244&type=5

https://help.salesforce.com/s/articleView?id=release-notes.cdp_rn_2023_summer_rebranding_announcement.htm&release=244&type=5

https://help.salesforce.com/s/articleView?id=release-notes.rn_api_retirement_delay.htm&release=244&type=5

Development

Flow Data Tables (Demo)

- Easy to add search bar
- Returns the first 1,500 items in chunks of 100
- Searches across all fields

HTTP Callouts from Within Flows (Demo)

- Make HTTP callouts from within flows
- Declaratively set URL parameters and JSON response parsing

Email Send Flow Action now supports logging emails

- Send email from flow, can now have it logged on the activity timeline



https://help.salesforce.com/s/articleView?id=release-notes.rn_automate_flow_builder_enable_searching_in_data_table_results_in_screen_flows.htm&release=244
https://help.salesforce.com/s/articleView?id=release-notes.rn_automate_flow_builder_http_callout.htm&release=244&type=5
https://help.salesforce.com/s/articleView?id=release-notes.rn_automate_flow_builder_log_emails_sent_using_the_flow_builder_send_email_action.htm&release=244



Development

Case and Contact Implicit Child Shares

- ImplicitChild share records between accounts and cases/contacts are no longer stored in database
- Calculated on the fly when trying to access the record
- Querying the Sharing tables will no longer return those implicit relationships
- Visibility rules and behavior is not changing, just reducing database rows
- Admin can enable this via a Release Update setting

Opportunity Implicit Child Shares

- ImplicitChild share records will not be stored in database
- `SELECT RowCause, count(id) FROM OpportunityShare GROUP BY RowCause`
- Contact customer support to enable this feature



https://help.salesforce.com/s/articleView?language=en_US&id=release-notes.rn_sharing_account_sharing_update.htm&type=5&release=244
https://help.salesforce.com/s/articleView?language=en_US&id=release-notes.rn_sharing_opportunity_child_sharing.htm&type=5&release=244

Development

5 Level SOQL Query

- Can now query across 5 parent-child object levels

Stack Depth for Chained Queueable Jobs (Beta)

- Get current and set max depth sizes
- System.AsyncInfo class
- Helps you catch and avoid runaway recursion

CASESAFEID function change

- Get current and set max depth sizes

```
SELECT Name,
    (SELECT LastName,
        (SELECT AssetLevel,
            (SELECT Description,
                (SELECT LineItemNumber FROM WorkOrderLineItems)
            FROM WorkOrders)
        FROM Assets)
    FROM Contacts)
FROM Account
```



https://help.salesforce.com/s/articleView?id=release-notes.rn_api_soql_5level.htm&release=244&type=5

https://help.salesforce.com/s/articleView?id=release-notes.rn_apex_queueable_enhancements.htm&release=244&type=5

Thank You For Coming!



Download the slides

- https://syracusedevelopers.com/meetings/202306/SyrDevs_2023-06.pdf

