

Winter '21 Abridged

The [Salesforce Discord Collective](#) Presents:

THE WINTER 21 RELEASE NOTES - ABRIDGED

By reading these release notes, you forfeit your place to Dreamforce this year in favour of an SFXD member. Oh wait...

CRITICAL STUFF

- [Guest User Nerfed to hell](#), literally unplayable. May break Aura/LWC customizations.
- [Email RefId Nuked, now uses Header](#). Retrocompatibility guaranteed, but if you abused RefId in the past with formulas and such, dis [Bad News™](#).
- [Dynamic Forms](#) Now GA. It's critical because mid-term it means Page Layouts gonna be retired. (As always, this is [wild speculation](#) but we're often right).
- Flow Engine now [API versioned](#). No more critical updates, better control. Yay. Probably [Why most Updates are Postponed](#)

GENERAL STUFF

- [A rather discreet note](#) highlights the creation of [Customer 360 Guides and Solution Kits](#) which contain [context-driven architectural charts](#) and [designs considerations](#). Now THAT's a great resource
- [MFA getting easier](#) which is a good thing for Enterprise software
- [Recycle Bin Search Is Being Removed](#) due to performance issues. Probably because it's not stored in the same DB in the backend which isn't optimized the same way as [the other tables are](#)
- [Optimizer gets new Security Evaluation points](#), great what with all the changes happening lately
- Orders continue their pursuit of not sucking as much [by now following the rest of the platform](#) re:triggering automations on save. I still hate them though. [So Feverishly](#)
- Reps can now let email recipients choose from [offered meeting times](#) and it's not limited to Lightning Scheduler woooo
- Salesforce now has an [HTML Email Builder](#) woooo

- [Performance Review](#) For LEX Pages =D
- [Profile Management](#) got a [few updates](#) that make Profile handling more secure.
- [Perm Set Groups for PE](#), further solidifying that the full move to Perm Sets is happening at some point down the line

SALESFORCE CORE

- [Submit For Approval](#) button now supports conditional display options
- [Kanban view shows you Changed Records](#), a nice QoL Improvement
- Salesforce now gives you Prebuilt [Flows](#), [Macros](#), and [Quick Texts](#) so Agents can be more productive
- [Agents can now transfer Skill-based Omnichannel assigned items](#)
- Fields can now be [auto-added to existing Custom Report Types](#) on creation (checkbox in the field creation wizard, defaults TRUE after activation). Good for lazy admins, less awesome for admins that do custom sections.
- [Notifications support Page Reference Navigation](#) I can't wait for [FRIDAY FRIDAY GOTTA GET DOWN ON FRIDAY](#)

FLOWS

- [Brand Name Screen Flows](#) now redundant, [Generics](#) now on market
- [Before Delete](#) operation now available for Triggered Flows. Seems to be for related record updates more than anything. Does not replace APEX BeforeDelete Validations.
- OCD Users rejoice - no more 1 pixel weird lines with [AutoLayout](#)
- After a meditation session in the ancient caverns at the top of mount Workflow, the team decided to [Allow evaluation only on specific changes](#), also on [decision nodes](#). Sizable performance increase.
- [All Flow Elements now support AND, OR, and other operators](#)
- Various QoL Improvements with [Record Traversing In Triggered Flows](#) and [Global variables without Formulas](#), as well as [trigger type column in Flow Lists](#)
- Yo I heard you like LWC so we put [LWC in your LWC](#) so you can LWC while you LWC LWC

/* This release got a few very anticipated updates for testing and reproduction. Enterprise users rejoice */

- [Meet The Spy](#). You can now [Impersonate](#) Users while debugging in Sandbox.
- SF Maps team hired to work on Flow builder, releases [Routing view on debug](#). Rated 0 stars on google play "Won't direct me to bakery".
- Flow Errors now [send you to where the error is](#)

For anyone who cares, we still don't recommend replacing all your PBs with triggered Flows. We do recommend starting to look into how you *will* do this in the next releases though. It's coming fast.

COMMUNITIES EXPERIENCE CLOUD

- Customize Communities with Code Settings for [Embedded Chat](#) and Channel Menu
- Better Page Management with [custom page nesting and url edition](#)
- [Record Detail Based Audiences](#) in what is low-key one of the best things to happen to communities. Fully dynamic audiences per records based on criteria. Holy crap.
- External Users [can now switch Accounts](#) and manage other users. Seems to be related to an [old B2B commerce feature](#)
- [CSP settings enforced for inline scripts](#)
- [BYO Communities LWC pilot](#) getting some nice updates - if you're planning a BYO comm, probably wait until this is GA or request pilot before deploying an already deprecated Aura one

EINSTEIN

- [T-800 joke goes here; something about an army ?](#) Einstein Bots got [easier to setup for newbs](#) and [give you MOAR POWER](#) when automating stuff
- [Predictions](#) and [Recommendations for you and for me and the entire human race.](#)

DEVELOPMENT

- LWC now has a [cache busting function](#) when you wire data from Lightning Data Service adapters. Should be useful in replacing the refreshApex function which was [a little confusing](#) to use.
- [SLDS CSS HOOKS](#). Hooks is not an acronym here.
- Lightning Scheduler now [supports PE](#) on events creation or changes, also [provides interface](#) to fetch external calendar availability.
- Embedded Chat now [supports server-side code injection](#) so you don't modify your webpages uselessly.
- You can now [Patch Salesforce](#). No, not that way.
- Scratch orgs pull a Ditto and now clone the [Shape of an Org](#)
- You can now [nullify your nullpointerexception](#)
- Platform Events [now more reportable](#) and now support [APEX callouts](#) anywhere within an existing transaction cycle by using Publish Immediately PEvt.
- [Custom Notifications](#) can be sent from APEX

- [Apex now has runtime detection](#). This can be used to detect if something `isFuture()` / `isQueueable()` etc, it should scale much better. Combined with new [sObject Error Methods](#) this makes debugging better.

DOGELAND

- [:doge: YOU CAN PUT IN-APP GUIDANCE ON EDIT AND NEW Annn...](#) oh wait it's part of mytrailhead, which is [expensive](#), despite being listed as a lightning experience thing. Oh great. Actually since they made it energy-consuming to figure out what's paid or not I [deem the entire Lightning Experience Engagement section worthy of a Doge award](#).
- [:doge:](#) When [Bypassing Security Fully](#) becomes Standard Operating Procedure you probably should take a moment to wonder how we ended up here.
- [:doge:](#) Someone at the email team decided to [up the size limit](#) except [the other providers](#) won't care, meaning you'll probably get bounced emails... ???
- [:doge:](#) No one seems to know if Salesforce Anywhere is stable, or useful, or what it does. Not the best product launch I've seen, though the [product itself seems ok I guess](#) ?

OTHER

- [:100:](#) I don't want to do a whole anti-doge section but [this](#) is how you communicate a feature pull. It's precise, apologetic, to the point. Can't be done better. Kudos.
- [Translation Imports suck less now Someone went spelunking](#).
- Seriously Release Notes team can you stop putting ads in the release notes? It gets tiring. You have a marketing blog to be fake-happy about features.

This abridged version was graciously written up by the **SF Discord**

We have a nice wiki: <https://wiki.sfxd.org/>

And a linkedin page: <https://www.linkedin.com/company/sfxd/>

Join the ~2500 members in the most active chat-based community around Salesforce these parts of the web at <http://join.sfxd.org/>

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