

Solution to Mass Editing Issue in Volunteers for Salesforce (V4S)

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Overview

Volunteers for Salesforce (V4S) offers nonprofits a powerful tool to streamline volunteer management processes, enhance volunteer engagement, and ultimately make a greater impact in their communities. Through its user-friendly interface and robust features, V4S empowers nonprofits to effectively harness the power of volunteers to advance their mission and drive positive change.

One of the key features of V4S is its ability to manage volunteer jobs. Nonprofits can easily create and organise various volunteer opportunities that need to be filled, ensuring that tasks are adequately assigned and completed by volunteers. Additionally, V4S allows organisations to track volunteer hours for specific shifts and overall events, providing valuable insights into volunteer engagement and impact.

However, an issue regarding V4S design on mass editing volunteering hours revolves around creating duplicate records when using the 'Mass Edit Volunteer Hours' interface. Although the duplication does not occur consistently, users have reported encountering duplicate records occasionally. The problem seems to occur when users hastily hit the 'Save' and 'Save & Close' buttons, especially if the latter is clicked before the first 'Save' finishes loading. This behaviour triggers the creation of duplicate records, resulting in data redundancy and potential confusion. Although users have attempted to mitigate the problem through training and by instructing users to use the 'Save and Close' button only, the issue persists and continues to impact organisations using V4S.

After extensive investigation and collaboration, we are thrilled to unveil a groundbreaking solution to a persistent challenge encountered within V4S. The issue of duplicate records arising from the mass editing of volunteer hours has posed significant confusion and inefficiency for users, despite efforts to mitigate risks through training and cautionary measures. Led by the unwavering dedication of Lakshmi Prabha, our team is proud to introduce an innovative solution: the removal of the 'Save' button on the mass editing interface for volunteer hours in V4S.

What Does Our Solution Offer?

This solution addresses a critical pain point by proactively eliminating the possibility of accidental duplication during data entry. By removing the 'Save' button, we mitigate the risk of human error and alleviate the burden of rectifying duplicate entries, saving valuable time and resources for organisations utilising V4S. With this implementation, users can now confidently manage volunteer hour data without fear of unintended duplication, fostering a more streamlined and efficient workflow.

We extend our sincerest gratitude to Lakshmi for her dedication and perseverance in developing this solution. This collaborative effort underscores our commitment at Blaze Your Trail to innovation and continuous improvement, empowering organisations to maximise the impact of their volunteer management efforts.

Install the <u>Mass Edit Volunteers</u>

Unmanaged Package

To install this package in a sandbox environment, modify the URL in the provided link. Replace "login.salesforce.com" with "test.salesforce.com".

- In Production: Simply paste the original link without any modifications into your web browser, <u>https://login.salesforce.com/packaging/installPackage.apexp?p0=04t2t0</u> <u>00000Pei5</u>. Then, follow the log-in prompt.
- In a Sandbox environment: Confirm that 'login' has been replaced with 'test' and paste the following URL link into your web browser,

'https://test.salesforce.com/packaging/installPackage.apexp?p0=04t2t00 0000Pei5'. Then, log in to your chosen org using your sandbox credentials.

• Select Install for All Users then click on Install.

The 'Install for All Users' option is recommended to grant end users access. However, you should consider the best solution that suits your specific circumstances.



Replace The New Mass Edit Volunteer Hours Button

After installing the unmanaged package, head to Object Manager and choose 'Volunteer Shift.'

SETUP > OBJECT MANAGER Volunteer Shift	R						
s	Save Quick Save Previe	w As V Cancel P		Layout Properties			
& Relationships	Quick Actions Mobile & Lightning	→ Section	Description	Job Location Stat	Last Modified By	Total Volunteers	
	Actions	◆■ Blank Space	Desired # of Volu	Job Location Street	ShiftID	Volunteer Job	
Layouts	Expanded Lookups	# of Volunteers S	Duration (Hours)	Job Location Zip/	Start Date & Time		
	Related Lists Report Charts	Created By	Job Location City	Job Recurrence Sc	System Note		
ning Record Pages	Custom S-Controls						
ns, Links, and Actions	Custom Links (Header vis	ible on edit only)					•
act Layouts	ii oustoin Links (neader vis	bie on eait only					
Sets	Mobile Cards (Salesfo	rce mobile only) i					
t Limits	Drag expanded lookups an	d mobile-enabled Visualf	orce pages here to displ	ay them as mobile cards			
d Types	Related Lists						
ed Lookup Filters	● ∢						
	Volunteer Hours				hange Owner dit Volunteer Hours		
h Layouts	Contact		Status		lumber of Volunteers		Hours Work
iew Button Layout	Sarah Sample		Sample Text	2	0,403		124.02
ction Rules							
ers	Open Activities			New Ta	sk New Event		
	Subject	Name		Task	Due Date		Status
Triagers	Sample Text	Sample	Text	\checkmark	20/03/2024 9:53 P	м	Sample Tex

- Proceed to the desired Page Layout and find 'Volunteer Hours' in the Related Lists.
- Edit Related List Properties and navigate to the 'Buttons' section.
- Carefully interchange the two identical 'Mass Edit Volunteer Hours' buttons.

Related List Properties - Voluntee	r Hours	3		×
			Help	0
Columns				+
Buttons				-
Standard Buttons: Select standard buttons to display on the	related li	st.		
✓ New				- 1
✓ Change Owner				- 1
Custom Buttons:				
Select custom buttons to display on the n	elated list	t. You can also reorder the selected buttons	i.	
Available Buttons Mass Edit Volunteer Hours		Selected Buttons Mass Edit Volunteer Hours		
	Add Remove	Up]	
ОК	Cancel	Revert to Defaults		

• Finally, ensure functionality by testing the changes.

Mass Edit Volunteer Hours									
This page shows the Volunteer Hours, Volunteer Job, and Shift (optional) for the selected Campaign. You can update existing Volunteer Hours records or add new ones. Click Save when you're done.									
Campaign		Volunteer Job			Volunteer Shift (optional)				
Mass Editing 🗸 🗸			Test #1	~	18/03/2024 12:00 PM (Shift-22418)				
Show Shifts & Hours From		То							
1/02/2024	[24/03/2024]	30/04/2024		[24/03/2024]					
CONTACT *	STATUS		HOURS WORKED	NUMBER OF VOLUNT	TEERS *	START DATE *			
Jac Blaze Q	Completed	~	4.00	1		18/03/2024			
Rebecca Parsons Q	Completed ~		4.00	1		18/03/2024			
Q	Completed	~	4.00	1		18/03/2024			

Volunteer Shift Shift-22418					Edit Clone Delete v
Volunteer Job Mass Editing Test #1	Start Date & Time 18/03/2024 12:00 PM	# of Volunteers Still Needed			
Related List Quick Links Volunteer Hours (2)	0				
Details Related	Activity				
Volunteer Hours	(2)				New Mass Edit Volunteer Hours
HoursID		Volunteer Job	Shift Start Date & Time	Volunteer Campaign Name	
28391		Mass Editing Test #1	18/03/2024 12:00 PM	Mass Editing	V
28392		Mass Editing Test #1	18/03/2024 12:00 PM	Mass Editing	
			View All		

• Please note that this solution can also be utilised for Volunteer Jobs. Simply navigate to the respective object and follow the instructions provided above.

Conclusion

This innovative solution presented here marks a significant stride forward in resolving the persistent challenge encountered by Volunteers for Salesforce. Through the dedication and collaborative efforts of Lakshmi and the Blaze Your Trail team, we have successfully addressed the issue of duplicate records resulting from mass editing volunteer hours. By proactively consolidating the saving process and providing clear implementation instructions, we empower your organisations to streamline your volunteer management processes, saving valuable time and resources. At Blaze Your Trail, we remain committed to innovation and continuous improvement, striving to empower organisations to maximise the impact of their volunteer management efforts.