

<https://bugs.chromium.org/p/chromium/issues/detail?id=659230>

Desired behaviour for resubscribing, without unsubscribing first.

	1st subscribe() -->	1. subscribe() from document			1. subscribe() from service worker		
	Where is the sender info provided & what kind?	number manifest	P256 ASK	number ASK	number manifest	P256 ASK	number ASK
2.Resubscribe from doc	No sender info provided						
2.Resubscribe from sw	No sender info provided						

KEY:

Not
possible

Allow
deliberately

Allow only to
avoid code
complexity

Do not
allow

ASK = application server key

Current behaviour for resubscribing, without unsubscribing first (ToT 28/10/16)

	1st subscribe() -->	1. subscribe() from document			1. subscribe() from service worker		
	Where is the sender info provided & what kind?	number manifest	P256 ASK	number ASK	number manifest	P256 ASK	number ASK
2.Resubscribe from doc	No sender info provided	Fails (correctly)	Fails (correctly)	Fails (correctly)		Fails (correctly)	Fails (correctly)
2.Resubscribe from sw	No sender info provided	Fails DCHECK	Fails DCHECK			Fails DCHECK	
	Name of new test for the above cases	Resubscribe AfterSubscri bingFromDocu mentWithMa nifest	ResubscribeF ailureAfterSu bscribingFro mDocument WithP256Key	SubscribeFro mDocument WithNumber		Resubscribe FailureAfterS ubscribingFr omWorkerWi thP256Key	SubscribeFro mWorkerWith Number

With naive fix to avoid dcheck

	1st subscribe() -->	1. subscribe() from document			1. subscribe() from service worker		
	Where is the sender id provided & what kind?	number manifest	P256 ASK	number ASK	number manife st	P256 ASK	number ASK
2.Resubscrib e from doc	No key provided	Fails (correctly)	Fails (correctly)	Fails (correctly)		Fails (correctly)	Fails (correctly)
2.Resubscrib e from sw	No key provided	Succeeds (correctly)	Succeeds (wrongly)			Succeeds (wrongly)	
	Name of new test for the above cases	Resubscrib eAfterSubs cribingFrom Document WithManife st	Resubscrib eFailureAft erSubscribi ngFromDocu mentWithP 256Key	SubscribeFr omDocume ntWithNumb er		Resubscrib eFailureAft erSubscribi ngFromWor kerWithP25 6Key	SubscribeFr omWorkerW ithNumber