Create a scheduled bulk configuration



Scheduled bulk configurations allow for the scheduling of one or more bulk shares and/or subscribes to occur daily, weekly, monthly, once at a specified time, periodically at specified times (custom), or on demand (immediately). After creating a bulk share or creating a bulk subscribe, you can then add that bulk configuration as a child record to be run under the schedule specified within your scheduled bulk configuration. This is an alternative approach to and should not be used in conjunction with dynamic shares to avoid any redundancy in data sharing.

Prerequisites

1 First, you will need to create a bulk share or create a bulk subscribe.

Procedure

To create a DataSync for ServiceNow scheduled bulk configurations, follow these steps:



Log into ServiceNow and navigate to Perspectium > Replicator > Scheduled Bulk Shares.

At the top of the form next to Scheduled Bulk Configurations, click the New button.

In the Name field, type any name for your scheduled bulk configuration.

From the Run dropdown, choose when you want your scheduled bulk configuration to run. Run options include:

Option	Scheduled bulk configuration will run
Daily	Every day at a specified time of day
Weekly	Every week at a specified day and time of day
Monthly	Every month at a specified day and time of day
Periodically	At a custom interval (e.g., every 5 days) at a specified time of day
Once	Once at a specified date and time
On Demand	Immediately

If selecting a Run option where a time of day should be specified, type the hours, minutes, and seconds in each respective textbox next to the **Time** field.

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At the bottom left-hand corner of the form, click the Submit button to save the configurations for your scheduled bulk configuration.

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Scheduled bulk co	onfigurations	۲	< E Scheduled Bulk New record	Configuration	pe any name					
	*	S	★ Name	Scheduled Bulk Configuration		Run	Weekly			
Perspectium			Group Share			Day(run_dayofweek)	Wednes	day		
▼ Replicator	•		Active			Time	Hours	00	00	00
Scheduled Bulk Co	ontigurations		Enable repeating jobs			Team	4			
			Number of bulk shares to run simultaneously			Conditional	-/			
			Submit Cli	ck to save your scheduled bulk	configuration	Select/conf	igure y	our run	options	



From the resulting list of scheduled bulk configurations, click back into the scheduled bulk configuration that you created in Step #5.

In the **Number of bulk shares to run simultaneously** field, type a number to specify how many bulk shares you want to run at the same time. This is useful if you don't want all the bulk shares listed in this scheduled bulk share to try and run immediately based on the number of scheduled workers you have available.

Locate the **Bulk Configurations** list at the bottom of the form. Here, you can either click **New** and then follow the steps to create a bulk share or click **Edit...** and add a previously created bulk share or subscribe to run under the schedule that you have created.



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Specify order of Bulk Share execution (Optional)

If you want to control the order of when each bulk share are executed, you can specify which order the bulk share will run with the order field in **bulk share**.

If you created a new bulk share from the previous step, follow these procedures:

F	Follow the steps to create a	a bulk share. Befor	e vou save the bul	k share, set the or	der field to the desired nur	nber.
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	Include attachment											Conditional	lshare		
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					sh	are in	for	the sche	duled b	oulk sha	are -	\rightarrow	Order		
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												Adv	vanced		
	Group Share											Du	uration	00	00
	Records per second											Com	pleted		
	Records Processed											S	Started		
	★ Table name	Incide	ent (incider	t]			•						Status	None	
	★ Name	Persp	ectium Do	umentation	n Example							Dir	rection	Share	

If you added previously created bulk share from the previous step, follow these procedures:



In the scheduled bulk share, a bulk share list will appear after you add the bulk shares by clicking Edit...

Click the bulk share you want to order as the first one to be executed.

	* Name	Perspectium Doc			
	Group Share				
	Active	~			
	Enable repeating jobs	\checkmark			
	Number of bulk shares to run simultaneously				
	Update Execute Now Delete				
	Related Links				
	Force to Update Set				
	Bulk Shares New Edit Se	arch Created	Search		
	Run schedule = Perspectium Doc				
	ۆن O E Created ≡	Name 🔳 T	able name	Navigate to the	first, bulk
				🦯 share you want	to run fir
	(i) <u>2020-03-25 16:14:01</u> Bu	ilk Share Example 2 A10 l	.oad Balancar [Ci	mdb_ci_tb_at0] $rightarrow (empty)$	(0.11)
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Similar topics

- Create a ServiceNow bulk share
- Create a scheduled bulk share

- Bulk share history set data
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