

# Share Related Lists

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Related lists are records that have relationships to the records of the selected table. For example, if you view a Computer (cmdb\_ci\_computer) record, you will see the [related lists](#) at the bottom that show relationships to Software Instances (i.e. the installed\_on field on the cmdb\_software\_instance table is a reference to the cmdb\_ci\_computer table) and Storage Devices (cmdb\_ci\_storage\_device) among other relationships. With the **Share Related Lists** option on bulk shares, you can choose to share the related records from Software Instances and Storage Devices as well.

You can share related list records, in addition to your choice of one of the main share options:

- [Share selected table only](#)
- [Share child class only](#)
- [Include all child tables](#)

## Prerequisites

⚠ First, you will need to [install DataSync for ServiceNow](#) and [run the Perspectium Finish Install scripts](#).

⚠ You will also need to [create a shared queue](#).

## Procedure

To start selecting which related records you want to share, follow the procedures below:

1

### Navigate to Bulk Share

In ServiceNow's left side navigation window, navigate to **Perspectium > Replicator > Bulk Share** or simply type and then click on **Bulk Share**.

2

### Create a bulk share

Follow the steps to create a bulk share without clicking Execute Now.

3

### Enable additional settings

This feature can be used in conjunction with [Share child class only](#), [Include all child tables](#), or [Share selected table only](#).

Under the **Additional Settings** tab, enable one of the three options listed above.

#### 📘 NOTE:

- Exactly one of these three options must be checked in order to save and execute the Bulk Share.
- Checking **Share selected table only** shares out base table records only. This has the same effect as not checking either **Include all child tables** or **Share child class only**.

4

### Check Share Related Lists

Check the **Advanced** box to access the **Advanced** tab.

In the Advanced tab, check **Share Related Lists**.

Bulk Configurations  
New record (Shared view)

Order By:

Records Processed:

Records per second:

Group Share:

Started:

Completed:

Duration: 00 00 00 00

Advanced:

Obfuscated Records: 0

Order: 100

Additional Settings\* | Filter and Enrichment | Security | **Advanced\*** | Notes

Distribute bulk share workload:

Node To Run On:

Scheduled Job Priority:

Share schema:

Add display value language:

Enable data obfuscation:

Enable debug logging:

Use Custom Table Name:

Use Custom Column Name:

Change to DV Tag Suffix:

Table Compare:

Share Related Lists:  **Check to share related lists**

\* Related Lists:

Save | Execute Now

5

## Choose the related list



Click to unlock the **Related Lists** list. Search for a specific related list by typing in the search bar, or hit the search button to see all related lists of the selected table.

Bulk Configurations  
New record (Shared view)

Obfuscated Records: 0

Order: 100

Additional Settings\* | Filter and Enrichment | Security | **Advanced\*** | Notes

Distribute bulk share workload:

Node To Run On:

Scheduled Job Priority:

Share schema:

Add display value language:

Enable data obfuscation:

Enable debug logging:

Use Custom Table Name:

Use Custom Column Name:

Change to DV Tag Suffix:

Table Compare:

Share Related Lists:

\* Related Lists:

**Choose the related list**

Save | Execute Now

Table Compare

Share Related Lists

\* Related Lists

cmdb\_software\_instance.installed\_on

cmdb\_ci\_storage\_device.computer

X

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In the example above, the bulk share is set on the Computer (cmdb\_ci\_computer) table. There are two related lists chosen to share records from, in addition to the Computer table, cmdb\_software\_instance.installed\_on and cmdb\_ci\_storage\_device.computer.

## 6

### Save or execute your bulk share

Click the **Save** button at the bottom of the form to save the configurations for your bulk share. Once your bulk share configurations have been saved, you can click back into the bulk share record and click the **Execute Now** button at the bottom of the form to bulk share out the specified records immediately. Alternatively, you can choose to run a bulk share at specified interval(s) by [creating a scheduled bulk share](#).

Upon execution, records from the related lists selected will be shared out, in addition to records from the bulk share table, which we can see in the list of **Records Processed**. If a record from the Computer table contained records in either its Software Instances related list or its Storage Devices related list, those records were also shared out.

Records Processed		New	Search	Name	Value
Source = a02f01a11b1310100b7b7596c4bcb57					
<input type="checkbox"/>	ⓘ			cmdb_software_instance	
<input type="checkbox"/>	ⓘ			cmdb_ci_computer	
<input type="checkbox"/>	ⓘ			cmdb_ci_storage_device	
Actions on selected rows...					

### Similar topics

- [Cancel a bulk share](#)
- [Clone bulk share](#)
- [Distribute bulk share workload](#)
- [Preview a bulk share](#)
- [Run a bulk share as another user](#)

### Contact Perspective Support



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