

# VMware Cloud Director Availability On-premises Guides

Guide #12

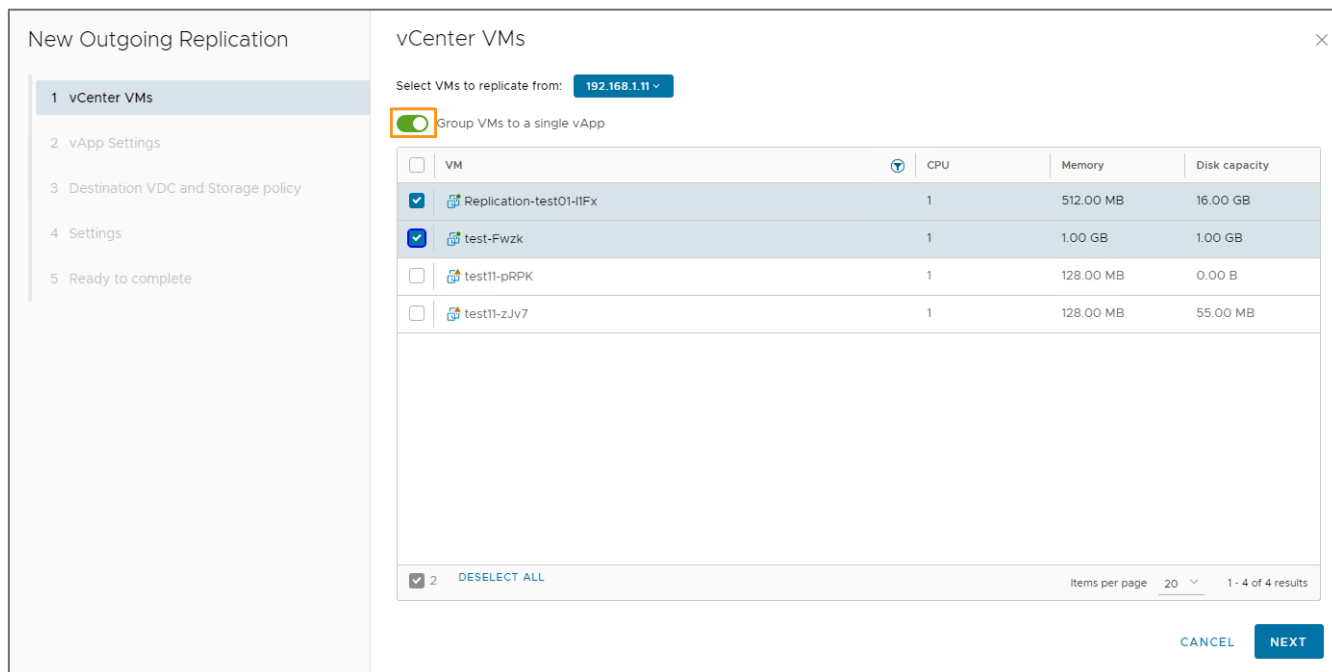
Grouping VMs

You can find the most up-to-date technical documentation on the VMware website at: <https://docs.vmware.com/>

If you have comments about this documentation, submit your feedback to: [vcav-light@vmware.com](mailto:vcav-light@vmware.com)

When creating an outgoing replication in the **New Outgoing Replication** wizard, multiple VMs could be grouped to a single vApp.

1. In the **vCenter VMs** page, select multiple VMs for replication and select **Group VMs to a single vApp**.



**New Outgoing Replication**

- 1 vCenter VMs
- 2 vApp Settings
- 3 Destination VDC and Storage policy
- 4 Settings
- 5 Ready to complete

**vCenter VMs**

Select VMs to replicate from: 192.168.1.11

☒ Group VMs to a single vApp

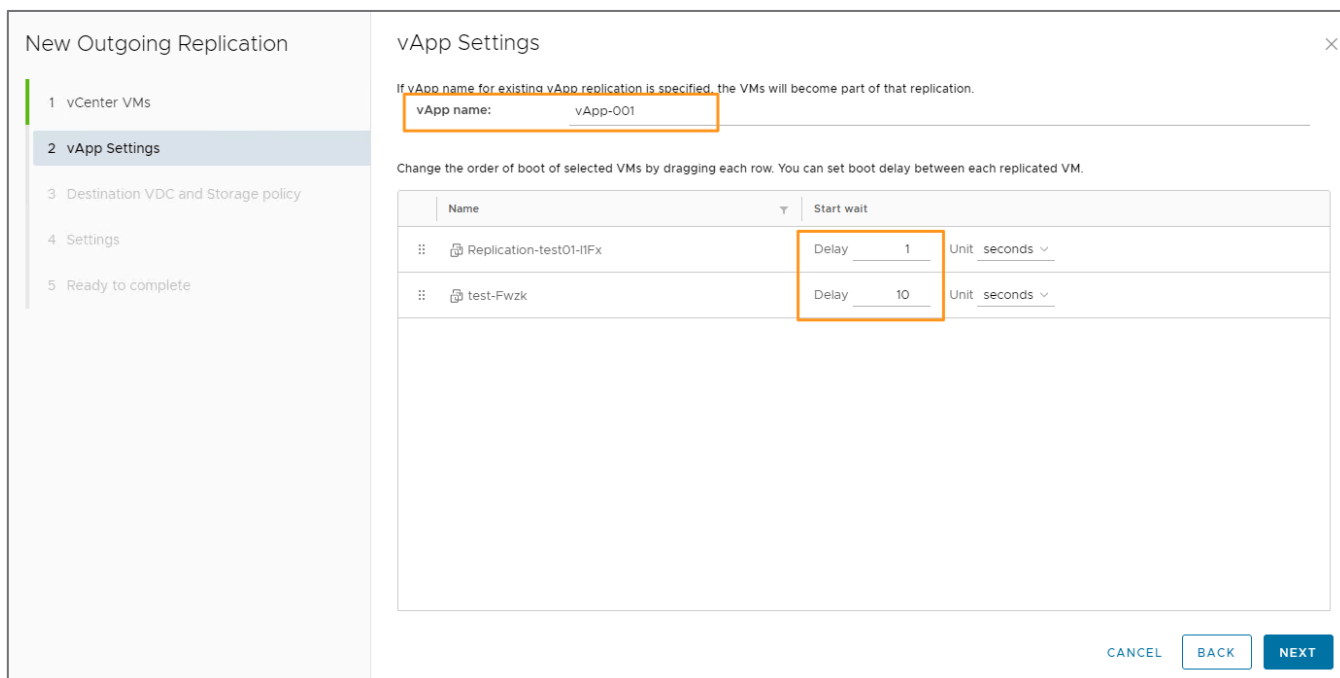
VM	CPU	Memory	Disk capacity
<input checked="" type="checkbox"/> Replication-test01-IIIFx	1	512.00 MB	16.00 GB
<input checked="" type="checkbox"/> test-Fwzk	1	1.00 GB	1.00 GB
<input type="checkbox"/> test11-pRPK	1	128.00 MB	0.00 B
<input type="checkbox"/> test11-zJv7	1	128.00 MB	55.00 MB

☒ 2 Deselect All

Items per page: 20 1 - 4 of 4 results

**CANCEL** **NEXT**

2. In the newly added **vApp Settings** page, enter the resulting vApp name, to configure the vApp boot order settings drag and drop the VMs, configure the **Start wait** times and click **Next**.



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**vApp Settings**

If vApp name for existing vApp replication is specified, the VMs will become part of that replication.

vApp name: vApp-001

Change the order of boot of selected VMs by dragging each row. You can set boot delay between each replicated VM.

Name	Start wait
Replication-test01-IIIFx	Delay 1 Unit seconds
test-Fwzk	Delay 10 Unit seconds

**CANCEL** **BACK** **NEXT**

3. In the **Ready To Complete** page, verify the selected settings and click **Finish**.

### New Outgoing Replication

- vCenter VMs
- vApp Settings
- Destination VDC and Storage policy
- Settings
- Ready to complete**

### Ready to complete

Verify the selected settings before clicking Finish:

<b>VMs</b>	2 VMs
<b>Source site</b>	My-On-Premise
<b>Destination Site</b>	CLOUD-01
<b>Destination VDC</b>	ovdc01
<b>Storage policy</b>	NFS
<b>VDC VM placement policy</b>	None
<b>SLA profile</b>	Gold
<b>Sync time</b>	No delay

CANCEL
BACK
FINISH

4. After the replication is created, click the **vApp** button and expand the newly created vApp replication to see all the grouped VMs.

vm vSphere Client

Menu

Search in all environments

Administrator@VSPHERE.LOCAL

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VAPP

VM

	vApp / VM	SLA profile	RPO	Recovery state	Replication type	Overall health	Last changed
	vApp-001	Gold	30min	Not started	Protection	Green	11/24/2021, 3:30:56 ...
	Replication-test01-1IFx	Gold	30min	Not started	Protection	Green	11/24/2021, 3:30:56 ...
	test-Fwzk	Gold	30min	Not started	Protection	Green	11/24/2021, 3:30:56 ...



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