

Ceph Codename - Version 3

RedHat Ceph 8 / Community Ceph Squid 19 3

RedHat Ceph 7 / Community Ceph Reef 18 3

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Ceph Codename - Version

RedHat Ceph 8 / Community Ceph Squid 19

 RHCS 8 , RHEL 9

Upstream Code Name	Downstream Release Name	Red Hat Ceph Storage Package Version (RHEL 9.x)	Cephadm Ansible Package Version	Release Date	Container Tag
Squid	Red Hat Ceph Storage 8.0z1 - 8.0.1	19.2.0-55.el9cp	cephadm-ansible-4.0.0-1.el9cp	12th December, 2024	8-212
Squid	Red Hat Ceph Storage 8.0 - 8.0	19.2.0-53.el9cp	cephadm-ansible-4.0.0-1.el9cp	25th November, 2024	8-208


RedHat Ceph 7 / Community Ceph Reef 18

 RHCS 7 , RHEL 9

Upstream Code Name	Downstream Release Name	Red Hat Ceph Storage Package Version (RHEL 9.x)	Cephadm Ansible Package Version	Release Date	Container Tag
Reef	Red Hat Ceph Storage 7.1z2 - 7.1.2	18.2.1-262.el9cp	cephadm-ansible-3.2.0-1.el9cp	7th November, 2024	7-453
Reef	Red Hat Ceph Storage 7.1z1 - 7.1.1	18.2.1-229.el9cp	cephadm-ansible-3.2.0-1.el9cp	8th August, 2024	7-424
Reef	Red Hat Ceph Storage 7.1 - 7.1	18.2.1-194.el9cp	cephadm-ansible-3.2.0-1.el9cp	13th June, 2024	7-385
Reef	Red Hat Ceph Storage 7.0z2 - 7.0.2	18.2.0-192.el9cp	cephadm-ansible-3.0.0-2.el9cp	8th May, 2024	7-335
Reef	Red Hat Ceph Storage 7.0z1 - 7.0.1	18.2.0-153.el9cp	cephadm-ansible-3.0.0-2.el9cp	7th March, 2024	7-199

Upstream Code Name	Downstream Release Name	Red Hat Ceph Storage Package Version (RHEL 9.x)	Cephadm Ansible Package Version	Release Date	Container Tag
Reef	Red Hat Ceph Storage 7.0 - 7.0	18.2.0-131.el9cp	cephadm-ansible-3.0.0-2.el9cp	13th December, 2023	7-142

RedHat Ceph 6 / Community Ceph Quincy 17


RHCS 6
, RHEL 9

Upstream Code Name	Downstream Release Name	Red Hat Ceph Storage Package Version (RHEL 9.x)	Red Hat Ceph Ansible Package Version	Cephadm Ansible Package Version	Release Month	Container Tag
Quincy	Red Hat Ceph Storage 6.1z6 - 6.1.6	17.2.6-216.el9cp -		cephadm-ansible-2.19.0-1.el9cp	2nd May, 2024	6-311
Quincy	Red Hat Ceph Storage 6.1z5 - 6.1.5	17.2.6-209.el9cp -		cephadm-ansible-2.19.0-1.el9cp	2nd Apr, 2024	6-304
Quincy	Red Hat Ceph Storage 6.1z4 - 6.1.4	17.2.6-196.el9cp -		-	3rd Feb, 2024	6-292
Quincy	Red Hat Ceph Storage 6.1z3 Async - 6.1.3 Async	17.2.6-170.el9cp -		-	15th Dec, 2023	6-267
Quincy	Red Hat Ceph Storage 6.1z3 - 6.1.3	17.2.6-167.el9cp -		cephadm-ansible-2.18.0-1.el9cp	12th Dec, 2023	6-263
Quincy	Red Hat Ceph Storage 6.1z2 - 6.1.2	17.2.6-148.el9cp -		cephadm-ansible-3.0.0-1.el9cp	12th Oct, 2023	6-245
Quincy	Red Hat Ceph Storage 6.1z1 - 6.1.1	17.2.6-100.el9cp -		-	3rd Aug, 2023	6-199
Quincy	Red Hat Ceph Storage 6.1 - 6.1	17.2.6-70.el9cp	ansible-collection-ansible-posix-1.2.0-1.3.el9	cephadm-ansible-2.15.0-1.el9cp	15th Jun, 2023	6-177
Quincy	Red Hat Ceph Storage 6.0 - 6.0	17.2.5-75.el9cp	ansible-collection-community-general-4.0.0-1.1.el9	cephadm-ansible-2.11.0-1	March, 2023	6-115

RedHat Ceph 5 / Community Ceph Pacific 16

Upstream Code Name	Downstream Release Name	Red Hat Ceph Storage Package Version (RHEL 8.x)	Red Hat Ceph Storage Package Version (RHEL 9.x)	Red Hat Ceph Ansible Package Version	Cephadm Ansible Package Version	Release Month	Container Tag
Pacific	Red Hat Ceph Storage 5.3z7 - 5.3.7	16.2.10-266.el8cp	16.2.10-266.el9cp	ceph-ansible-6.0.28.8-1.el8cp	cephadm-ansible-1.17.0-1.el8cp	26th Jun, 2024	5-519
Pacific	Red Hat Ceph Storage 5.3z6 - 5.3.6	16.2.10-248.el8cp	16.2.10-248.el9cp	ceph-ansible-6.0.28.7-1.el8cp	cephadm-ansible-1.17.0-1.el8cp	3rd Feb, 2024	5-499
Pacific	Red Hat Ceph Storage 5.3z5 - 5.3.5	16.2.10-208.el8cp	16.2.10-208.el9cp	ceph-ansible-6.0.28.6-1.el8cp	cephadm-ansible-1.17.0-1.el8cp	28th Aug, 2023	5-471

Upstream Code Name	Downstream Release Name	Red Hat Ceph Storage Package Version (RHEL 8.x)	Red Hat Ceph Storage Package Version (RHEL 9.x)	Red Hat Ceph Ansible Package Version	Cephadm Ansible Package Version	Release Month	Container Tag
Pacific	Red Hat Ceph Storage 5.3z4 - 5.3.4	16.2.10-187.el8cp	16.2.10-187.el9cp	ceph-ansible-6.0.28.4-2	cephadm-ansible-1.15.0-1	Jul, 2023	5-446
Pacific	Red Hat Ceph Storage 5.3z3 - 5.3.3	16.2.10-172.el8cp	16.2.10-172.el9cp	ceph-ansible-6.0.28.4-1	cephadm-ansible-1.15.0-1	May, 2023	5-433
Pacific	Red Hat Ceph Storage 5.3z2 - 5.3.2	16.2.10-160.el8cp	16.2.10-160.el9cp	ceph-ansible-6.0.28.3-1	cephadm-ansible-1.14.0-1	Apr, 2023	5-416
Pacific	Red Hat Ceph Storage 5.3z1 - 5.3.1	16.2.10-138.el8cp	16.2.10-138.el9cp	ceph-ansible-6.0.28.3-1	cephadm-ansible-1.11.0-1	Feb, 2023	5-404
Pacific	Red Hat Ceph Storage 5.3	16.2.10-94.el8cp	16.2.10-94.el9cp	ceph-ansible-6.0.28.3-1	cephadm-ansible-1.8.0-1	Jan, 2023	5-359
Pacific	Red Hat Ceph Storage 5.2 Async - 5.2 async	16.2.8-85.el8cp	16.2.8-85.el9cp	ceph-ansible-6.0.27.9-1	cephadm-ansible-1.8.0-1	Aug, 2022	5-287
Pacific	Red Hat Ceph Storage 5.2 - 5.2	16.2.8-84.el8cp	16.2.8-84.el9cp	ceph-ansible-6.0.27.9-1	cephadm-ansible-1.8.0-1	Aug, 2022	5-268
Pacific	Red Hat Ceph Storage 5.1z2 - 5.1.2	16.2.7-126.el8cp	N/A	ceph-ansible-6.0.25.7-1	N/A	Jun, 2022	5-235
Pacific	Red Hat Ceph Storage 5.1z1 - 5.1.1	16.2.7-112.el8cp	N/A	ceph-ansible-6.0.25.5-1	N/A	May, 2022	5-184
Pacific	Red Hat Ceph Storage 5.1 - 5.1	16.2.7-98.el8cp	N/A	ceph-ansible-6.0.25.4-1	N/A	April, 2022	5-167
Pacific	Red Hat Ceph Storage 5.0z4 - 5.0.4	16.2.0-152.el8cp	N/A	ceph-ansible-6.0.20.2-1	N/A	February, 2022	5-103
Pacific	Red Hat Ceph Storage 5.0z3 - 5.0.3	16.2.0-146.el8cp	N/A	ceph-ansible-6.0.20.1-1	N/A	December, 2021	5-49
Pacific	Red Hat Ceph Storage 5.0z2 - 5.0.2	16.2.0-146.el8cp	N/A	ceph-ansible-6.0.20-1	N/A	December, 2021	5-49
Pacific	Red Hat Ceph Storage 5.0z1 - 5.0.1	16.2.0-143.el8cp	N/A	ceph-ansible-6.0.15-1	N/A	November, 2021	5-19
Pacific	Red Hat Ceph Storage 5.0 - 5.0	16.2.0-117.el8cp	N/A	ceph-ansible-6.0.11.1-1	N/A	August, 2021	5-14

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Upstream Code Name	Downstream Release Name	Red Hat Ceph Storage Package Version (RHEL 8.x)	Red Hat Ceph Storage Package Version (RHEL 7.x)	Red Hat Ceph Ansible Package Version	Release Month	Container Tag
Nautilus	Red Hat Ceph Storage 4.3z1 - 4.3.1	14.2.22-128.el8cp	14.2.22-128.el7cp	ceph-ansible-4.0.70.18-1	September, 2022	4-195
Nautilus	Red Hat Ceph Storage 4.3 - 4.3	14.2.22-110.el8cp	14.2.22-110.el7cp	ceph-ansible-4.0.70.3-1	May, 2022	4-160
Nautilus	Red Hat Ceph Storage 4.2z4 - 4.2.4 CVE FIX	14.2.11-208.el8cp	14.2.11-208.el7cp	ceph-ansible-4.0.62.8-1	December, 2021	4-69.1638383142
Nautilus	Red Hat Ceph Storage 4.2z4 - 4.2.4	14.2.11-208.el8cp	14.2.11-208.el7cp	ceph-ansible-4.0.62.8-1	November, 2021	4-69

Upstream Code Name	Downstream Release Name	Red Hat Ceph Storage Package Version (RHEL 8.x)	Red Hat Ceph Storage Package Version (RHEL 7.x)	Red Hat Ceph Ansible Package Version	Release Month	Container Tag
Nautilus	Red Hat Ceph Storage 4.2z3 - 4.2.3	14.2.11-199.el8cp	14.2.11-199.el7cp	ceph-ansible-4.0.62.3-1	September, 2021	4-59
Nautilus	Red Hat Ceph Storage 4.2z2async - 4.2.2 Async	14.2.11-184.el8cp	14.2.11-184.el7cp	ceph-ansible-4.0.57-1	July, 2021	4-57
Nautilus	Red Hat Ceph Storage 4.2z2 - 4.2.2	14.2.11-181.el8cp	14.2.11-181.el7cp	ceph-ansible-4.0.57-1	June, 2021	4-55
Nautilus	Red Hat Ceph Storage 4.2z1 Async- 4.2.1 Async	14.2.11-147.el8cp	14.2.11-147.el7cp	ceph-ansible-4.0.49.3-1	May, 2021	4-54
Nautilus	Red Hat Ceph Storage 4.2z1 - 4.2.1	14.2.11-147.el8cp	14.2.11-147.el7cp	ceph-ansible-4.0.49.2-1	April, 2021	4-53
Nautilus	Red Hat Ceph Storage 4.2 Async - 4.2 Async	14.2.11-139.el8cp	14.2.11-139.el7cp	ceph-ansible-4.0.41-1	April, 2021	4-50
Nautilus	Red Hat Ceph Storage 4.2 - 4.2	14.2.11-95.el8cp	14.2.11-95.el7cp	ceph-ansible-4.0.41-1	January, 2021	4-41
Nautilus	Red Hat Ceph Storage 4.1z3 - 4.1.3	14.2.8-115.el8cp	14.2.8-115.el7cp	ceph-ansible-4.0.31-1	December, 2020	4-36
Nautilus	Red Hat Ceph Storage 4.1z2 - 4.1.2	14.2.8-111.el8cp	14.2.8-111.el7cp	ceph-ansible-4.0.31-1	September, 2020	4-33
Nautilus	Red Hat Ceph Storage 4.1z1 Async2 - 4.1.1 Async2	14.2.8-91.el8cp	14.2.8-91.el7cp	ceph-ansible-4.0.25.2-1	August, 2020	4-32
Nautilus	Red Hat Ceph Storage 4.1z1 Async - 4.1.1 Async	14.2.8-89.el8cp	14.2.8-89.el7cp	ceph-ansible-4.0.25.2-1	August, 2020	4-30
Nautilus	Red Hat Ceph Storage 4.1z1 - 4.1.1	14.2.8-81.el8cp	14.2.8-81.el7cp	ceph-ansible-4.0.25-1	July, 2020	4-28
Nautilus	Red Hat Ceph Storage 4.1	14.2.8-59.el8cp	14.2.8-50.el7cp	ceph-ansible-4.0.23-1	June, 2020	4-27
Nautilus	Red Hat Ceph Storage 4.0	14.2.4-125.el8cp	14.2.4-51.el7cp	ceph-ansible-4.0.14-1	January, 2020	4-20

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Upstream Code Name	Downstream Release Name	Red Hat Ceph Storage Package Version (RHEL)	Red Hat Ceph Storage Package Version (Ubuntu)	Release Month	Container Tag
Luminous	Red Hat Ceph Storage 3.3.z8 - 3.3.8	12.2.12-141.el7cp	No Ubuntu release for this version as this is ELS release only	April, 2022	3-57

Upstream Code Name	Downstream Release Name	Red Hat Ceph Storage Package Version (RHEL)	Red Hat Ceph Storage Package Version (Ubuntu)	Release Month	Container Tag
Luminous	Red Hat Ceph Storage 3.3.z7 - 3.3.7	12.2.12-139.el7cp	No Ubuntu release for this version as this is ELS release only	May, 2021	3-51
Luminous	Red Hat Ceph Storage 3.3.z6 - 3.3.6 Async	12.2.12-127.el7cp	12.2.12-112redhat1xenial	November, 2020	3-48
Luminous	Red Hat Ceph Storage 3.3.z6 - 3.3.6	12.2.12-124.el7cp	12.2.12-111redhat1xenial	August, 2020	3-46
Luminous	Red Hat Ceph Storage 3.3.z5 - 3.3.5	12.2.12-115.el7cp	12.2.12-106redhat1xenial	June, 2020	3-45
Luminous	Red Hat Ceph Storage 3.3.z4 - 3.3.4	12.2.12-101.el7cp	12.2.12-96redhat1xenial	April, 2020	3-43
Luminous	Red Hat Ceph Storage 3.3.z3 - 3.3.3 - Container only	12.2.12-84.el7cp	12.2.12-77redhat1xenial	Feb, 2020	3-42
Luminous	Red Hat Ceph Storage 3.3.z2 - 3.3.2	12.2.12-84.el7cp	12.2.12-77redhat1xenial	December, 2019	3-41
Luminous	Red Hat Ceph Storage 3.3.z1 - 3.3.1 Async	12.2.12-79.el7cp	12.2.12-72redhat1xenial	November, 2019	3-37
Luminous	Red Hat Ceph Storage 3.3.z1 - 3.3.1 (Removed from CDN because of bug 1766448)	12.2.12-74.el7cp	12.2.12-67redhat1xenial	October, 2019	
Luminous	Red Hat Ceph Storage 3.3 Async (CVE)	12.2.12-48.el7cp	12.2.12-45redhat1xenial	August, 2019	3-32
Luminous	Red Hat Ceph Storage 3.3	12.2.12-45.el7cp	12.2.12-42redhat1xenial	August, 2019	3-31
Jewel	Red Hat Ceph Storage 2.5.z5 - 2.5.5	10.2.10-51.el7cp	10.2.10-45redhat1xenial	July, 2019	
Luminous	Red Hat Ceph Storage 3.2.z2 - 3.2.2	12.2.8-128.el7cp	12.2.8-111redhat1xenial	April, 2019	3-27
Jewel	Red Hat Ceph Storage 2.5.z4 - 2.5.4	10.2.10-49.el7cp	10.2.10-43redhat1xenial	April, 2019	
Luminous	Red Hat Ceph Storage 3.2.z1 - 3.2.1	12.2.8-89.el7cp	12.2.8-75redhat1xenial	March, 2019	3-23
Luminous	Red Hat Ceph Storage 3.2	12.2.8-52.el7cp	12.2.8-47redhat1xenial	January, 2019	3-20

Upstream Code Name	Downstream Release Name	Red Hat Ceph Storage Package Version (RHEL)	Red Hat Ceph Storage Package Version (Ubuntu)	Release Month	Container Tag
Jewel	Red Hat Ceph Storage 2.5.z3 - 2.5.3	10.2.10-43.el7cp	10.2.10-37redhat1xenial	November, 2018	
Luminous	Red Hat Ceph Storage 3.1.z1 - 3.1.1	12.2.5-59.el7cp	12.2.5-45redhat1xenial	November, 2018	3-16
Luminous	Red Hat Ceph Storage 3.1	12.2.5-42.el7cp	12.2.5-26redhat1xenial	September, 2018	3-15
Jewel	Red Hat Ceph Storage 2.5.z2 - 2.5.2	10.2.10-40.el7cp	10.2.10-34redhat1xenial	September, 2018	
Luminous	Red Hat Ceph Storage 3.0.z5 - 3.0.5	12.2.4-42.el7cp	12.2.4-46redhat1xenial	August, 2018	3-12
Jewel	Red Hat Ceph Storage 2.5.z1 - 2.5.1	10.2.10-28.el7cp	10.2.10-24redhat1xenial	July, 2018	
Luminous	Red Hat Ceph Storage 3.0.z4 - 3.0.4	12.2.4-30.el7cp	12.2.4-34redhat1xenial	July, 2018	3-11
Luminous	Red Hat Ceph Storage 3.0.z3 - 3.0.3	12.2.4-10.el7cp	12.2.4-14redhat1xenial	May, 2018	3-9
Luminous	Red Hat Ceph Storage 3.0.z2 - 3.0.2	12.2.4-6.el7cp	12.2.4-7redhat1xenial	April, 2018	3-6
Hammer	Red Hat Ceph Storage 1.3.4	0.94.10-2.el7cp	0.94.10-3redhat1trusty	April, 2018	
Luminous	Red Hat Ceph Storage 3.0.z1 - 3.0.1 CVE	12.2.1-46.el7cp	12.2.1-48redhat1xenial	March, 2018	3-4
Luminous	Red Hat Ceph Storage 3.0.z1 - 3.0.1	12.2.1-45.el7cp	12.2.1-47redhat1xenial	March, 2018	3-3
Jewel	Red Hat Ceph Storage 2.5 Async	10.2.10-17.el7cp	10.2.10-14redhat1xenial	February, 2018	
Jewel	Red Hat Ceph Storage 2.5	10.2.10-16.el7cp	10.2.10-12redhat1xenial	February, 2018	
Luminous	Red Hat Ceph Storage 3.0	12.2.1-40.el7cp	12.2.1-42redhat1xenial	December, 2017	3-2
Jewel	Red Hat Ceph Storage 2.4 Async	10.2.7-48.el7cp	10.2.7-48redhat1xenial	October, 2017	
Jewel	Red Hat Ceph Storage 2.4	10.2.7-32.el7cp	10.2.7-33redhat1xenial	September, 2017	
Jewel	Red Hat Ceph Storage 2.3 Async	10.2.7-28.el7cp	10.2.7-30redhat1xenial	July, 2017	

Upstream Code Name	Downstream Release Name	Red Hat Ceph Storage Package Version (RHEL)	Red Hat Ceph Storage Package Version (Ubuntu)	Release Month	Container Tag
Jewel	Red Hat Ceph Storage 2.3	10.2.7-27.el7cp	10.2.7-29redhat1xenial	June, 2017	
Jewel	Red Hat Ceph Storage 2.2	10.2.5-37.el7cp	10.2.5-28redhat1xenial	March, 2017	
Hammer	Red Hat Ceph Storage 1.3.3 Async	0.94.9-9.el7cp	0.94.9-10redhat1trusty	December, 2016	
Jewel	Red Hat Ceph Storage 2.1 Async	10.2.3-17.el7cp	10.2.3-18redhat1xenial	December, 2016	
Hammer	Red Hat Ceph Storage 1.3.3 Async	0.94.9-8.el7cp	0.94.9-9redhat1trusty	December, 2016	
Jewel	Red Hat Ceph Storage 2.1	10.2.3-13.el7cp	10.2.3-14redhat1xenial	November, 2016	
Hammer	Red Hat Ceph Storage 1.3.3	0.94.9-3.el7cp	0.94.9-4redhat1trusty	September, 2016	
Jewel	Red Hat Ceph Storage 2.0 Async	10.2.2-41.el7cp	10.2.2-32redhat1xenial	September, 2016	
Hammer	Red Hat Ceph Storage 1.3.2 Async	0.94.5-15.el7cp	0.94.5-9redhat1trusty	September, 2016	
Jewel	Red Hat Ceph Storage 2.0	10.2.2-38.el7cp	10.2.2-29redhat1xenial	August, 2016	
Hammer	Red Hat Ceph Storage 1.3.2 Async	0.94.5-14.el7cp	0.94.5-8redhat1trusty	July, 2016	
Hammer	Red Hat Ceph Storage 1.3.2 Async	0.94.5-13.el7cp	0.94.5-7redhat1trusty	May, 2016	
Hammer	Red Hat Ceph Storage 1.3.2 Async	0.94.5-12.el7cp	0.94.5-6redhat1trusty	May, 2016	
Hammer	Red Hat Ceph Storage 1.3.2	0.94.5-9.el7cp	0.94.5-5redhat1trusty	Feb, 2016	
Hammer	Red Hat Ceph Storage 1.3.1	0.94.3-3.el7cp	0.94.3	November, 2015	
Hammer	Red Hat Ceph Storage 1.3	0.94.1-15.el7cp	0.94.1	June, 2015	
Firefly	Red Hat Ceph Storage 1.2.3	0.80.8-5	0.80.8	March, 2015	

Ceph Community Version

Name	Version	Release Date	EOL	Redhat Ceph	Base Version	Last Update	Container Tag	EOL
Quincy	17.2.0	2022-04-19	2024-06-01					

Name	Version	Release Date	EOL	Redhat Ceph	Base Version	Last Update	Container Tag	EOL
Pacific	16.2.7	2021-03-31	2023-06-01	5.0	16.2.0-117.el8cp	2021-08	5-14	2024-08-31
Octopus	15.2.16	2020-03-23	2022-06-01	✘	✘	✘	✘	
Nautilus	14.2.22	2019-03-19	2021-06-01	4.2	14.2.11-184.el8cp	2021-07	4-57	2023-01-31
Mimic	13.2.10	2018-06-01	2020-07-22	✘	✘	✘	✘	
Luminous	12.2.13	2017-08-01	2020-03-01	3.3	12.2.12-139.el7cp	2021-05	3-51	2021-02-28
Kraken	11.2.1	2017-01-01	2017-08-01	✘	✘	✘	✘	
Jewel	10.2.11	2016-04-01	2018-07-01	2.5	10.2.10-51.el7cp	2019-07		2019-12-16
Infernalis	9.2.1	2015-11-01	2016-04-01	✘	✘	✘	✘	
Hammer	0.94.10	2015-04-01	2017-08-01	1.3	0.94.10-2.el7cp	2018-04		2018-06-30
Giant	0.87.2	2014-10-01	2015-04-01	✘	✘	✘	✘	
Firefly	0.80.11	2014-05-01	2016-04-01	1.2	0.80.8-5	2015-03		2016-05-31
Emperor	0.72.2	2013-11-01	2014-05-01	✘	✘	✘	✘	
Dumpling	0.67.11	2013-08-01	2015-05-01	✘	✘	✘	✘	

- <https://docs.ceph.com/en/latest/releases/>
- <https://access.redhat.com/solutions/2045583>

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