

# CLI Mapping Reference

Isilon

OneFS

## CLI Command Mappings

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## CLI command mappings overview

The purpose of this guide is to capture command name changes between major versions of OneFS.

The tables in this document list the OneFS CLI commands that were changed between OneFS versions. The tables list the old command syntax, the new command syntax, and the release in which the new command syntax was introduced. Old and new commands are defined as follows:

### Old command

The original syntax of a command. In this guide, "old" means that the functionality of a command has been moved to one or more updated commands or deprecated entirely.

### New command

A new or existing command that incorporates functionality from an old command.

In some cases a single command was replaced by multiple commands. For example, the functionality of the `isi auth ads cache flush` command was replaced by two commands—`isi auth users flush` and `isi auth groups flush`. Both of these commands are listed in the New command column to the right of the original command.

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### Note

Parameter changes are not documented in this guide. You can check command parameters by adding `-h` to the command syntax.

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For more information, see the relevant version of the *OneFS CLI Administration Guide* or the *OneFS Command Reference* on the [EMC Online Support](#) site.

## General cluster administration

| Old command                          | New command                                | Changed in OneFS version |
|--------------------------------------|--|--------------------------|
| <code>isi email</code>               | <code>isi email settings modify</code>     | 8.0.0                    |
| <code>isi email list</code>          | <code>isi email settings view</code>       | 8.0.0                    |
| <code>isi exttools</code>            | Deprecated                                 | 8.0.0                    |
| <code>isi license activate</code>    | <code>isi license licenses activate</code> | 8.0.0                    |
| <code>isi license status</code>      | <code>isi license licenses list</code>     | 8.0.0                    |
|                                      | <code>isi license licenses view</code>     |                          |
| <code>isi license unconfigure</code> | Deprecated                                 | 8.0.0                    |
| <code>isi pkg</code>                 | <code>isi upgrade patches</code>           | 8.0.0                    |
| <code>isi snmp</code>                | <code>isi snmp settings modify</code>      | 8.0.0                    |
| <code>isi snmp list</code>           | <code>isi snmp settings view</code>        | 8.0.0                    |
| <code>isi statistics describe</code> | Deprecated                                 | 8.0.0                    |

| Old command                                | New command                               | Changed in OneFS version |
|--|---|--------------------------|
| <code>isi statistics history</code>        | <code>isi statistics query history</code> | 8.0.0                    |
| <code>isi statistics list all</code>       | <b>Deprecated</b>                         | 8.0.0                    |
| <code>isi statistics list classes</code>   | <code>isi statistics client list</code>   | 8.0.0                    |
|  | <code>isi statistics heat list</code>     |                          |
|  | <code>isi statistics protocol list</code> |                          |
| <code>isi statistics list events</code>    | <code>isi statistics heat list</code>     | 8.0.0                    |
| <code>isi statistics list nodes</code>     | <code>isi statistics client list</code>   | 8.0.0                    |
|  | <code>isi statistics drive list</code>    |                          |
|  | <code>isi statistics heat list</code>     |                          |
|  | <code>isi statistics protocol</code>      |                          |
|  | <code>isi statistics query current</code> |                          |
|  | <code>isi statistics query history</code> |                          |
| <code>isi statistics list nooutput</code>  | <code>isi statistics client list</code>   | 8.0.0                    |
|  | <code>isi statistics drive list</code>    |                          |
|  | <code>isi statistics heat list</code>     |                          |
|  | <code>isi statistics protocol</code>      |                          |
|  | <code>isi statistics query current</code> |                          |
|  | <code>isi statistics query history</code> |                          |
| <code>isi statistics list orderby</code>   | <code>isi statistics client list</code>   | 8.0.0                    |
|  | <code>isi statistics drive list</code>    |                          |
|  | <code>isi statistics heat list</code>     |                          |
|  | <code>isi statistics protocol</code>      |                          |
|  | <code>isi statistics system</code>        |                          |
| <code>isi statistics list output</code>    | <code>isi statistics client list</code>   | 8.0.0                    |
|  | <code>isi statistics drive list</code>    |                          |
|  | <code>isi statistics heat list</code>     |                          |
|  | <code>isi statistics protocol</code>      |                          |
|  | <code>isi statistics system</code>        |                          |
| <code>isi statistics list protocols</code> | <code>isi statistics client list</code>   | 8.0.0                    |
|  | <code>isi statistics protocol</code>      |                          |
|  | <code>isi statistics pstat</code>         |                          |
| <code>isi statistics list stats</code>     | <code>isi statistics list keys</code>     | 8.0.0                    |
| <code>isi statistics list totalby</code>   | <code>isi statistics client list</code>   | 8.0.0                    |

| Old command          | New command                  | Changed in OneFS version |
|----------------------|------------------------------|--------------------------|
|                      | isi statistics heat list     |                          |
|                      | isi statistics protocol      |                          |
| isi statistics query | isi statistics query current | 8.0.0                    |
|                      | isi statistics query history |                          |
| isi update           | isi upgrade cluster          | 8.0.0                    |

## System events

The system that captures events and distributes alerts has been redesigned in OneFS 8.0. The table below provides the command in OneFS 8.0 that provides the most similar functionality to previous versions.

See the *OneFS CLI Administration Guide* for a complete description of changes.

| Old command                     | New command               | Changed in OneFS version |
|---------------------------------|---------------------------|--------------------------|
| isi alert cancel                | isi event alerts delete   | 8.0.0                    |
| isi alert list                  | isi event alerts list     | 8.0.0                    |
| isi alert notifications         | isi event alerts modify   | 8.0.0                    |
|                                 | isi event channels modify |                          |
| isi alert quiet                 | isi event alerts modify   | 8.0.0                    |
|                                 | isi event channels modify |                          |
| isi alert sendtest              | isi event test create     | 8.0.0                    |
| isi alert show                  | isi event alerts view     | 8.0.0                    |
|                                 | isi event channels view   |                          |
| isi alert unquiet               | isi event alerts modify   | 8.0.0                    |
|                                 | isi event channels modify |                          |
| isi events cancel               | isi event alerts delete   | 8.0.0                    |
| isi events list                 | isi event events list     | 8.0.0                    |
| isi events notifications create | isi event alerts create   | 8.0.0                    |
|                                 | isi event channels create |                          |
| isi events notifications modify | isi event alerts modify   | 8.0.0                    |
|                                 | isi event channels modify |                          |
| isi events notifications delete | isi event alerts delete   | 8.0.0                    |
|                                 | isi event channels delete |                          |
| isi events notifications list   | isi event alerts list     | 8.0.0                    |

| Old command         | New command               | Changed in OneFS version |
|---------------------|---------------------------|--------------------------|
|                     | isi event channels list   |                          |
| isi events quiet    | isi event alerts modify   | 8.0.0                    |
|                     | isi event channels modify |                          |
| isi events sendtest | isi event test create     | 8.0.0                    |
| isi events show     | isi event events view     | 8.0.0                    |
| isi events unquiet  | isi event alerts modify   | 8.0.0                    |
|                     | isi event channels modify |                          |

## Hardware

| Old command              | New command                     | Changed in OneFS version |
|--------------------------|---------------------------------|--------------------------|
| isi batterystatus        | isi batterystatus list          | 8.0.0                    |
|                          | isi batterystatus view          |                          |
| isi devices              | isi devices list                | 8.0.0                    |
| isi servicelight status  | isi servicelight list           | 8.0.0                    |
|                          | isi servicelight view           |                          |
| isi servicelight off     | isi servicelight modify         | 8.0.0                    |
| isi servicelight on      | isi servicelight modify         | 8.0.0                    |
| isi drivefirmware status | isi devices drive firmware list | 8.0.0                    |
| isi firmware package     | isi upgrade firmware package    | 8.0.0                    |
| isi firmware status      | isi upgrade firmware devices    | 8.0.0                    |
| isi firmware update      | isi upgrade firmware start      | 8.0.0                    |
| isi readonly off         | isi readonly modify             | 8.0.0                    |
| isi readonly on          | isi readonly modify             | 8.0.0                    |
| isi readonly show        | isi readonly list               | 8.0.0                    |
|                          | isi readonly view               |                          |

## Authentication, identity management, and data access control

| Old command                | New command                          | Changed in OneFS version |
|----------------------------|--------------------------------------|--------------------------|
| isi auth ads accounts list | isi auth ads trusts list             | 7.0.0                    |
|                            | isi auth ads trusts view             |                          |
|                            | isi auth ads view                    |                          |
| isi auth ads cache flush   | isi auth users flush                 | 7.0.0                    |
|                            | isi auth groups flush                |                          |
| isi auth ads dc            | isi auth ads trusts controllers list | 7.0.0                    |
|                            | isi auth ads modify                  |                          |
|                            | isi auth ads trusts view             |                          |
|                            | isi auth ads view                    |                          |
| isi auth ads groups list   | isi auth groups list                 | 7.0.0                    |
|                            | isi auth groups view                 |                          |
| isi auth ads join          | isi auth ads create                  | 7.0.0                    |
| isi auth ads leave         | isi auth ads delete                  | 7.0.0                    |
|                            | isi auth settings global modify      |                          |
| isi auth ads search        | isi auth users list                  | 7.0.0                    |
|                            | isi auth groups list                 |                          |
| isi auth ads spn check     | isi auth ads spn fix                 | 8.0.0                    |
|                            | isi auth ads spn check               |                          |
| isi auth ads status        | isi auth ads list                    | 7.0.0                    |
|                            | isi auth ads view                    |                          |
|                            | isi auth ads trusts list             |                          |
|                            | isi auth ads trusts view             |                          |
|                            | isi auth refresh                     |                          |
| isi auth ads time          | isi auth ads view                    | 7.0.0                    |
| isi auth ads users list    | isi auth users list                  | 7.0.0                    |
|                            | isi auth users view                  |                          |
| isi auth config ldap list  | isi auth config ldap view            | 7.0.0                    |
| isi auth config list       | isi auth settings global view        | 7.0.0                    |
|                            | isi auth ads view                    |                          |
|                            | isi auth file view                   |                          |

| Old command                  | New command                     | Changed in OneFS version |
|------------------------------|---------------------------------|--------------------------|
|                              | isi auth ldap view              |                          |
|                              | isi auth local view             |                          |
|                              | isi auth nis view               |                          |
| isi auth config modify       | isi auth settings global modify | 7.0.0                    |
|                              | isi auth ads modify             |                          |
|                              | isi auth file modify            |                          |
|                              | isi auth ldap modify            |                          |
|                              | isi auth local modify           |                          |
|                              | isi auth nis modify             |                          |
| isi auth config rules        | isi zone zones modify           | 7.0.0                    |
|                              | isi zone zones view             |                          |
| isi auth local groups create | isi auth groups create          | 7.0.0                    |
| isi auth local groups delete | isi auth groups delete          | 7.0.0                    |
| isi auth local groups list   | isi auth groups list            | 7.0.0                    |
|                              | isi auth groups view            |                          |
| isi auth local groups modify | isi auth users modify           | 7.0.0                    |
| isi auth local users create  | isi auth users create           | 7.0.0                    |
| isi auth local users delete  | isi auth users delete           | 7.0.0                    |
| isi auth local users list    | isi auth users list             | 7.0.0                    |
|                              | isi auth users view             |                          |
| isi auth local users modify  | isi auth users modify           | 7.0.0                    |
| isi auth log-level           | isi auth log-level list         | 8.0.0                    |
|                              | isi auth log-level modify       | 8.0.0                    |
| isi auth mapping create      | isi auth mapping new            | 7.0.0                    |
| isi auth mapping set         | isi auth mapping modify         | 7.0.0                    |
| isi auth netgroups list      | isi auth netgroups view         | 8.0.0                    |
| isi auth status              | isi auth ads view               | 7.0.0                    |
|                              | isi auth file view              |                          |
|                              | isi auth ldap view              |                          |
|                              | isi auth local view             |                          |
|                              | isi auth nis view               |                          |
|                              | isi auth refresh                |                          |
| n/a                          | isi certificate server delete   | 8.0.1                    |

| Old command | New command                   | Changed in OneFS version |
|-------------|-------------------------------|--------------------------|
|             | isi certificate server import |                          |
|             | isi certificate server list   |                          |
|             | isi certificate server modify |                          |
|             | isi certificate server view   |                          |

## File sharing: NFS

| Old command                     | New command                     | Changed in OneFS version |
|---------------------------------|---------------------------------|--------------------------|
| isi nfs clients list            | isi nfs nlm sessions list       | 7.0.0                    |
| isi nfs clients remove          | isi nfs nlm sessions disconnect | 7.0.0                    |
| isi nfs exports checks          | isi nfs exports check           | 7.0.0                    |
| isi nfs exports list            | isi nfs exports view            | 7.0.0                    |
| isi nfs exports modify          | isi nfs exports modify          | 7.0.0                    |
|                                 | isi nfs settings export modify  |                          |
| isi nfs exports new             | isi nfs exports create          | 7.0.0                    |
| isi nfs exports remove          | isi nfs exports delete          | 7.0.0                    |
| isi nfs exports reload          | isi nfs exports refresh         | 7.0.0                    |
| isi nfs exports verify          | isi nfs exports check           | 7.0.0                    |
| isi nfs flexprotect             | isi nfs settings global modify  | 7.0.0                    |
| isi nfs locks list              | isi nfs nlm locks list          | 7.0.0                    |
| isi nfs locks waiters           | isi nfs nlm locks waiters       | 7.0.0                    |
| isi nfs log-level               | isi nfs log-level modify        | 8.0.0                    |
|                                 | isi nfs log-level view          |                          |
| isi nfs netgroup bgwrite        | isi nfs netgroup modify         | 8.0.0                    |
| isi nfs netgroup expiration     |                                 |                          |
| isi nfs netgroup lifetime       |                                 |                          |
| isi nfs netgroup retry          |                                 |                          |
| isi nfs nlm sessions disconnect | Deprecated                      | 8.0.0                    |



## File sharing: SMB

| Old command                  | New command                      | Changed in OneFS version |
|------------------------------|----------------------------------|--------------------------|
| isi smb config global list   | isi smb settings global view     | 7.0.0                    |
| isi smb config global modify | isi smb settings global modify   | 7.0.0                    |
|                              | isi smb settings shares modify   |                          |
| isi smb config global revert | isi smb settings global modify   | 7.0.0                    |
|                              | isi smb settings shares modify   |                          |
| isi smb config share list    | isi smb settings shares view     | 7.0.0                    |
|                              | isi smb shares view              |                          |
| isi smb config share modify  | isi smb shares modify            | 7.0.0                    |
|                              | isi smb settings shares modify   |                          |
| isi smb config share revert  | isi smb settings shares modify   | 7.0.0                    |
|                              | isi smb settings shares modify   |                          |
| isi smb file list            | isi smb openfiles list           | 7.0.0                    |
| isi smb permission create    | isi smb shares permission create | 7.0.0                    |
| isi smb permission delete    | isi smb shares permission delete | 7.0.0                    |
| isi smb permission list      | isi smb shares permission list   | 7.0.0                    |
| isi smb permission modify    | isi smb shares permission modify | 7.0.0                    |
| isi smb session delete       | isi smb sessions delete          | 7.0.0                    |
|                              | isi smb session delete-user      |                          |
| isi smb session list         | isi smb sessions list            | 7.0.0                    |
| isi smb share create         | isi smb shares create            | 7.0.0                    |
| isi smb share delete         | isi smb shares delete            | 7.0.0                    |
| isi smb share list           | isi smb shares list              | 7.0.0                    |
|                              | isi smb shares view              |                          |
| isi smb share modify         | isi smb shares modify            | 7.0.0                    |

## File Sharing: FTP

| Old command            | New command             | Changed in OneFS version |
|------------------------|-------------------------|--------------------------|
| isi ftp accept-timeout | isi ftp settings modify | 8.0.0                    |

| Old command                          | New command | Changed in OneFS version |
|--------------------------------------|-------------|--------------------------|
| isi ftp allow-anon-access            |             |                          |
| isi ftp allow-anon-upload            |             |                          |
| isi ftp allow-dirlists               |             |                          |
| isi ftp allow-downloads              |             |                          |
| isi ftp allow-local-access           |             |                          |
| isi ftp allow-writes                 |             |                          |
| isi ftp always-chdir-homedir         |             |                          |
| isi ftp anon-chown-username          |             |                          |
| isi ftp anon-password-list           |             |                          |
| isi ftp anon-password-list-add       |             |                          |
| isi ftp anon-password-remove         |             |                          |
| isi ftp anon-root-path               |             |                          |
| isi ftp anon-umask                   |             |                          |
| isi ftp ascii-mode                   |             |                          |
| isi ftp chroot-exception-list        |             |                          |
| isi ftp chroot-exception-list-add    |             |                          |
| isi ftp chroot-exception-list-remove |             |                          |
| isi ftp chroot-local-mode            |             |                          |
| isi ftp connect-timeout              |             |                          |
| isi ftp data-timeout                 |             |                          |
| isi ftp denied-user-list             |             |                          |
| isi ftp denied-user-list-add         |             |                          |
| isi ftp denied-user-list-remove      |             |                          |
| isi ftp dirlist-localtime            |             |                          |
| isi ftp dirlist-names                |             |                          |
| isi ftp file-create-perm             |             |                          |
| isi ftp local-root-path              |             |                          |
| isi ftp local-umask                  |             |                          |
| isi ftp server-to-server             |             |                          |
| isi ftp session-support              |             |                          |
| isi ftp session-timeout              |             |                          |
| isi ftp user-config-dir              |             |                          |

## Snapshots

| Old command                   | New command                         | Changed in OneFS version |
|-------------------------------|-------------------------------------|--------------------------|
| isi snapshot add              | isi snapshot snapshots create       | 7.0.0                    |
| isi snapshot alias            | isi snapshot snapshots modify       | 7.0.0                    |
| isi snapshot autocreate       | isi snapshot settings               | 7.0.0                    |
| isi snapshot autodelete       | isi snapshot settings               | 7.0.0                    |
| isi snapshot change           | isi snapshot snapshots modify       | 7.0.0                    |
| isi snapshot create           | isi snapshot snapshots create       | 7.0.0                    |
| isi snapshot delete           | isi snapshot snapshots delete       | 7.0.0                    |
| isi snapshot disable          | isi snapshot settings modify        | 7.0.0                    |
| isi snapshot enable           | isi snapshot settings modify        | 7.0.0                    |
| isi snapshot list             | isi snapshot snapshots list         | 7.0.0                    |
| isi snapshot lock add         | isi snapshot locks create           | 7.0.0                    |
| isi snapshot lock change      | isi snapshot locks change           | 7.0.0                    |
| isi snapshot lock create      | isi snapshot locks create           | 7.0.0                    |
| isi snapshot lock delete      | isi snapshot locks delete           | 7.0.0                    |
| isi snapshot lock list        | isi snapshot locks list             | 7.0.0                    |
| isi snapshot lock modify      | isi snapshot locks list             | 7.0.0                    |
| isi snapshot lock remove      | isi snapshot locks delete           | 7.0.0                    |
| isi snapshot modify           | isi snapshot snapshots modify       | 7.0.0                    |
| isi snapshot move             | isi snapshot snapshots modify       | 7.0.0                    |
| isi snapshot remove           | isi snapshot snapshots delete       | 7.0.0                    |
| isi snapshot rename           | isi snapshot snapshots modify       | 7.0.0                    |
| isi snapshot schedule add     | isi snapshot schedules create       | 7.0.0                    |
| isi snapshot schedule change  | isi snapshot schedules modify       | 7.0.0                    |
| isi snapshot schedule create  | isi snapshot schedules create       | 7.0.0                    |
| isi snapshot schedule delete  | isi snapshot schedules delete       | 7.0.0                    |
| isi snapshot schedule list    | isi snapshot schedules list         | 7.0.0                    |
| isi snapshot schedule modify  | isi snapshot schedules modify       | 7.0.0                    |
| isi snapshot schedule move    | isi snapshot schedules modify       | 7.0.0                    |
| isi snapshot schedule pending | isi snapshot schedules pending list | 7.0.0                    |
| isi snapshot schedule remove  | isi snapshot schedules delete       | 7.0.0                    |
| isi snapshot schedule rename  | isi snapshot schedules modify       | 7.0.0                    |

| Old command                | New command                         | Changed in OneFS version |
|----------------------------|-------------------------------------|--------------------------|
| isi snapshot schedule todo | isi snapshot schedules pending list | 7.0.0                    |
| isi snapshot settings list | isi snapshot settings view          | 7.0.0                    |
| isi snapshot settings set  | isi snapshot settings modify        | 7.0.0                    |
| isi snapshot usage         | isi snapshot snapshots list         | 7.0.0                    |

## System job management

| Old command           | New command             | Changed in OneFS version |
|-----------------------|-------------------------|--------------------------|
| isi job cancel        | isi job jobs cancel     | 7.1.0                    |
| isi job config        | isi job types list      | 7.1.0                    |
|                       | isi job types modify    | 7.1.0                    |
|                       | isi job types view      | 7.1.0                    |
| isi job history       | isi job events list     | 7.1.0                    |
| isi job list          | isi job jobs list       | 7.1.0                    |
|                       | isi job jobs view       | 7.1.0                    |
| isi job pause         | isi job pause           | 7.1.0                    |
| isi job policy create | isi job policies create | 7.1.0                    |
| isi job policy delete | isi job policies delete | 7.1.0                    |
| isi job policy list   | isi job policies list   | 7.1.0                    |
|                       | isi job policies view   |                          |
| isi job policy modify | isi job policies modify | 7.1.0                    |

## Data replication with SyncIQ

| Old command                | New command                | Changed in OneFS version |
|----------------------------|----------------------------|--------------------------|
| isi sync bandwidth create  | isi sync jobs rules create | 7.1.0                    |
| isi sync bandwidth delete  | isi sync rules delete      | 7.1.0                    |
| isi sync bandwidth disable | isi sync rules modify      | 7.1.0                    |
| isi sync bandwidth enable  | isi sync rules modify      | 7.1.0                    |
| isi sync bandwidth list    | isi sync rules list        | 7.1.0                    |

| Old command                 | New command                   | Changed in OneFS version |
|-----------------------------|-------------------------------|--------------------------|
|                             | isi sync rules view           |                          |
| isi sync bandwidth modify   | isi sync rules modify         | 7.1.0                    |
| isi sync config             | isi sync settings modify      | 7.1.0                    |
|                             | isi sync settings view        | 7.1.0                    |
| isi sync jobs list          | isi sync jobs list            | 7.1.0                    |
|                             | isi sync jobs view            |                          |
| isi sync jobs report        | isi sync jobs reports list    | 7.1.0                    |
|                             | isi sync jobs reports view    |                          |
| isi sync jobs stop          | isi sync jobs cancel          | 7.1.0                    |
| isi sync pause              | <b>Deprecated</b>             | 7.1.0                    |
| isi sync policy assess      | isi sync jobs start           | 7.1.0                    |
| isi sync policy create      | isi sync policies create      | 7.1.0                    |
| isi sync policy delete      | isi sync policies delete      | 7.1.0                    |
| isi sync policy disable     | isi sync policies disable     | 7.1.0                    |
| isi sync policy enable      | isi sync policies enable      | 7.1.0                    |
| isi sync policy list        | isi sync policies list        | 7.1.0                    |
|                             | isi sync policies view        |                          |
| isi sync policy modify      | isi sync policies modify      | 7.1.0                    |
| isi sync policy pause       | isi sync jobs pause           | 7.1.0                    |
| isi sync policy report      | isi sync reports list         | 7.1.0                    |
|                             | isi sync reports view         |                          |
| isi sync policy reset       | isi sync policies reset       | 7.1.0                    |
| isi sync policy resolve     | isi sync policies resolve     | 7.1.0                    |
| isi sync policy resume      | isi sync jobs resume          | 7.1.0                    |
| isi sync policy run         | isi sync jobs start           | 7.1.0                    |
| isi sync policy stop        | isi sync jobs cancel          | 7.1.0                    |
| isi sync reports config     | isi sync settings             | 7.1.0                    |
| isi sync reports policyconf | isi sync settings             | 7.1.0                    |
| isi sync resume             | <b>Deprecated</b>             | 7.1.0                    |
| isi sync resync prep        | isi sync recovery resync-prep | 7.1.0                    |
| isi sync start              | isi sync settings modify      | 7.1.0                    |
| isi sync status             | isi sync settings             | 7.1.0                    |
| isi sync stop               | isi sync settings modify      | 7.1.0                    |

| Old command                              | New command                                | Changed in OneFS version |
|--|--|--------------------------|
| <code>isi sync target allow_write</code> | <code>isi sync recovery allow-write</code> | 7.1.0                    |
| <code>isi sync target break</code>       | <code>isi sync target break</code>         | 7.1.0                    |
| <code>isi sync target cancel</code>      | <code>isi sync target cancel</code>        | 7.1.0                    |
| <code>isi sync target list</code>        | <code>isi sync target list</code>          | 7.1.0                    |
|  | <code>isi sync target view</code>          |                          |
| <code>isi sync target report</code>      | <code>isi sync target reports</code>       | 7.1.0                    |
| <code>isi sync throttle create</code>    | <code>isi sync jobs rules create</code>    | 7.1.0                    |
| <code>isi sync throttle delete</code>    | <code>isi sync rules delete</code>         | 7.1.0                    |
| <code>isi sync throttle disable</code>   | <code>isi sync rules modify</code>         | 7.1.0                    |
| <code>isi sync throttle enable</code>    | <code>isi sync rules modify</code>         | 7.1.0                    |
| <code>isi sync throttle list</code>      | <code>isi sync rules list</code>           | 7.1.0                    |
|  | <code>isi sync rules view</code>           |                          |
| <code>isi sync throttle modify</code>    | <code>isi sync rules modify</code>         | 7.1.0                    |

## NDMP backup

| Old command                               | New command                           | Changed in OneFS version |
|---|---------------------------------------|--------------------------|
| <code>isi ndmp user</code>                | <code>isi ndmp users</code>           | 8.0.0                    |
| <code>isi ndmp extensions contexts</code> | <code>isi ndmp contexts</code>        | 8.0.0                    |
| <code>isi ndmp extensions settings</code> | <code>isi ndmp settings</code>        | 8.0.0                    |
| <code>isi ndmp kill</code>                | <code>isi ndmp sessions delete</code> | 8.0.0                    |
| <code>isi ndmp list</code>                | <code>isi ndmp sessions list</code>   | 8.0.0                    |
| <code>isi ndmp probe</code>               | <code>isi ndmp sessions view</code>   | 8.0.0                    |
| <code>isi fc</code>                       | <code>isi fc settings</code>          | 8.0.0                    |
| <code>isi tape rename</code>              | <code>isi tape modify</code>          | 8.0.0                    |

## File retention with SmartLock

| Old command                 | New command                      | Changed in OneFS version |
|-----------------------------|----------------------------------|--------------------------|
| <code>isi worm cdate</code> | <code>isi worm cdate view</code> | 7.1.1                    |

| Old command         | New command             | Changed in OneFS version |
|---------------------|-------------------------|--------------------------|
| isi worm create     | isi worm domains create | 7.1.1                    |
| isi worm filedelete | isi worm file delete    | 7.1.1                    |
| isi worm info       | isi worm domains view   | 7.1.1                    |
| isi worm list       | isi worm domains list   | 7.1.1                    |
| isi worm mkdir      | isi worm domains create | 7.1.1                    |
| isi worm modify     | isi worm domains modify | 7.1.1                    |

## SmartQuotas

| Old command                        | New command                             | Changed in OneFS version |
|------------------------------------|---|--------------------------|
| isi quota create                   | isi quota quotas create                 | 7.0.0                    |
|                                    | isi quota quotas notifications create   |                          |
| isi quota delete                   | isi quota quotas delete                 | 7.0.0                    |
| isi quota import                   | <b>Deprecated</b>                       | 7.0.0                    |
| isi quota modify                   | isi quota quotas modify                 | 7.0.0                    |
|                                    | isi quota quotas notifications clear    |                          |
|                                    | isi quota quotas notifications delete   |                          |
|                                    | isi quota quotas notifications disable  |                          |
|                                    | isi quota quotas notifications modify   |                          |
|                                    | isi quota settings notifications clear  |                          |
|                                    | isi quota settings notifications create |                          |
|                                    | isi quota settings notifications delete |                          |
|                                    | isi quota settings notifications modify |                          |
| isi quota new                      | isi quota quotas create                 | 7.0.0                    |
|                                    | isi quota quotas notifications create   |                          |
| isi quota remove                   | isi quota quotas delete                 | 7.0.0                    |
| isi quota reporting set            | isi quota settings reports modify       | 7.0.0                    |
| isi quota reporting show           | isi quota settings reports view         | 7.0.0                    |
| isi quota reporting stop-reports   | isi quota settings reports modify       | 7.0.0                    |
| isi quota reporting make-on-demand | isi quota reports create                | 7.0.0                    |

| Old command                                  | New command                           | Changed in OneFS version |
|--|---------------------------------------|--------------------------|
| <code>isi quota reporting make-ad-hoc</code> | <code>isi quota reports create</code> | 7.0.0                    |

## Storage Pools

| Old command                        | New command                         | Changed in OneFS version |
|------------------------------------|-------------------------------------|--------------------------|
| <code>isi smartpools apply</code>  | <code>isi filepool apply</code>     | 7.1.0                    |
| <code>isi smartpools health</code> | <code>isi storagepool health</code> | 7.1.0                    |

## Networking

| Old command                                   | New command                                     | Changed in OneFS version |
|---|---|--------------------------|
| <code>isi networks</code>                     | <code>isi network groupnets create</code>       | 8.0.0                    |
|   | <code>isi network groupnets modify</code>       |                          |
|   | <code>isi network external modify</code>        |                          |
|   | <code>isi network pools rebalance-ips</code>    |                          |
|   | <code>isi network sc-rebalance-all</code>       |                          |
| <code>isi networks create pool</code>         | <code>isi network pools create</code>           | 8.0.0                    |
|   | <code>isi network pools sc-suspend-nodes</code> |                          |
|   | <code>isi network pools sc-resume-nodes</code>  |                          |
| <code>isi networks create rule</code>         | <code>isi network rules create</code>           | 8.0.0                    |
| <code>isi networks create subnet</code>       | <code>isi network subnets create</code>         | 8.0.0                    |
| <code>isi networks dnscache disable</code>    | <code>isi network groupnets create</code>       | 8.0.0                    |
|   | <code>isi network groupnets modify</code>       |                          |
| <code>isi networks dnscache enable</code>     | <code>isi network groupnets create</code>       | 8.0.0                    |
|   | <code>isi network groupnets modify</code>       |                          |
| <code>isi networks dnscache flush</code>      | <code>isi network dnscache flush</code>         | 8.0.0                    |
| <code>isi networks dnscache modify</code>     | <code>isi network dnscache modify</code>        | 8.0.0                    |
| <code>isi networks dnscache statistics</code> | <code>isi network dnscache view</code>          | 8.0.0                    |
| <code>isi networks delete pool</code>         | <code>isi network pools delete</code>           | 8.0.0                    |
| <code>isi networks delete rule</code>         | <code>isi network rules delete</code>           | 8.0.0                    |



| Old command                  | New command                        | Changed in OneFS version |
|------------------------------|------------------------------------|--------------------------|
| isi networks delete subnet   | isi network subnets delete         | 8.0.0                    |
| isi networks list interfaces | isi network interfaces list        | 8.0.0                    |
| isi networks list pools      | isi network pools list             | 8.0.0                    |
|                              | isi network pools view             |                          |
| isi networks list rules      | isi network rules list             | 8.0.0                    |
|                              | isi network rules view             |                          |
| isi networks list subnets    | isi network subnets list           | 8.0.0                    |
|                              | isi network subnets view           |                          |
| isi networks modify pool     | isi network pools modify           | 8.0.0                    |
|                              | isi network pools sc-suspend-nodes |                          |
|                              | isi network pools sc-resume-nodes  |                          |
| isi networks modify rule     | isi network rules modify           | 8.0.0                    |
| isi networks modify subnet   | isi network subnets modify         | 8.0.0                    |
| isi networks sbr enable      | isi network external modify        | 8.0.0                    |
| isi networks sbr disable     | isi network external modify        | 8.0.0                    |

## HDFS

| Old command | New command                            | Changed in OneFS version |
|-------------|--|--------------------------|
| isi hdfs    | isi hdfs settings view                 | 7.1.1                    |
|             | isi hdfs settings modify               |                          |
| n/a         | isi hdfs ranger-plugin settings modify | 8.0.1                    |
|             | isi hdfs ranger-plugin settings view   |                          |

## iSCSI

| Old command | New command | Changed in OneFS version |
|-------------|-------------|--------------------------|
| isi iscsi   | Deprecated  | 8.0.0                    |
| isi target  | Deprecated  | 8.0.0                    |
| isi lun     | Deprecated  | 8.0.0                    |

## Antivirus

| Old command              | New command                      | Changed in OneFS version |
|--------------------------|----------------------------------|--------------------------|
| isi avscan config        | isi antivirus settings modify    | 8.0.0                    |
| isi avscan get           | isi antivirus reports scans view | 8.0.0                    |
| isi avscan manual        | isi antivirus scan               | 8.0.0                    |
| isi avscan policy add    | isi antivirus policies create    | 8.0.0                    |
| isi avscan policy delete | isi antivirus policies delete    | 8.0.0                    |
| isi avscan policy edit   | isi antivirus policies modify    | 8.0.0                    |
| isi avscan policy run    | isi antivirus policies start     | 8.0.0                    |
| isi avscan quarantine    | isi antivirus quarantine         | 8.0.0                    |
| isi avscan release       | isi antivirus release            | 8.0.0                    |
| isi avscan report purge  | isi antivirus reports delete     | 8.0.0                    |
| isi avscan report scan   | isi antivirus reports scans list | 8.0.0                    |
|                          | isi antivirus reports scans view |                          |
| isi avscan report threat | isi antivirus reports threats    | 8.0.0                    |
| isi avscan scan          | isi antivirus scan               | 8.0.0                    |
| isi avscan settings      | isi antivirus settings           | 8.0.0                    |
| isi avscan status        | isi antivirus status             | 8.0.0                    |
| isi avscan unquarantine  | isi antivirus release            | 8.0.0                    |

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