

- [LocationDomainId](#)

| | |
|------------------------------|----------------|
| Version (or later) | NDB 8.0.13 |
| Type or units | integer |
| Default | 0 |
| Range | 0 - 16 |
| Restart Type | S (NDB 8.0.13) |

Assigns a management node to a specific [availability domain](#) (also known as an availability zone) within a cloud. By informing [NDB](#) which nodes are in which availability domains, performance can be improved in a cloud environment in the following ways:

- If requested data is not found on the same node, reads can be directed to another node in the same availability domain.
- Communication between nodes in different availability domains are guaranteed to use [NDB](#) transporters' WAN support without any further manual intervention.
- The transporter's group number can be based on which availability domain is used, such that also SQL and other API nodes communicate with local data nodes in the same availability domain whenever possible.
- The arbitrator can be selected from an availability domain in which no data nodes are present, or, if no such availability domain can be found, from a third availability domain.

[LocationDomainId](#) takes an integer value between 0 and 16 inclusive, with 0 being the default; using 0 is the same as leaving the parameter unset.

- [LogDestination](#)

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|--------------------|--------------------------------------------------------------------|
| Version (or later) | NDB 8.0.13 |
| Type or units | {CONSOLE SYSLOG FILE} |
| Default | FILE: filename=ndb_nodeid_cluster.log, maxsize=1000000, maxfiles=6 |
| Range | ... |