

# Appendix F: Quality Of Service

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[\[char, nick\]](#) Replicate pages along with associated glossary entries from DDS Foundation Wiki

## About

These are the Quality of Service (QoS) parameters defined in the main [Data Distribution Service \(DDS\)](#) specification.

## Quality of Service Parameters

The following list of DDS QoS parameters are listed in the order they appear in the DDS Specification rather than in Alphabetical order. (Source: [DDS Section 2.2.3 Supported QoS](#))

1. [User Data](#)
2. [Topic Data](#)
3. [Group Data](#)
4. [Durability](#)
5. [Durability Service](#)
6. [Presentation](#)
7. [Deadline](#)
8. [Latency Budget](#)
9. [Ownership](#)
10. [Ownership Strength](#)
11. [Liveliness](#)
12. [Time Based Filter](#)
13. [Partition](#)
14. [Reliability](#)
15. [Transport Priority](#)
16. [Lifespan](#)
17. [Destination Order](#)
18. [History](#)
19. [Resource Limits](#)
20. [Entity Factory](#)
21. [Writer Data Lifecycle](#)
22. [Reader Data Lifecycle](#)

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