

IcePatch2 Slice API

IcePatch2

Overview

module IcePatch2

IcePatch can be used to update file hierarchies in a simple and efficient manner. Checksums ensure file integrity, and data is compressed before download.

Interface Index

[FileServer](#) — The interface that provides access to files.

Exception Index

[FileAccessException](#) — This exception is raised if [FileServer::getFileCompressed](#) cannot read the contents of a file.

[PartitionOutOfRangeException](#) — The `partition` argument for [FileServer::getFileInfoSeq](#) was not in the range 0-255.

Structure Index

[FileInfo](#) — Basic information about a single file.

Sequence Index

[ByteSeqSeq](#) — A sequence of byte sequences.

[FileInfoSeq](#) — A sequence with information about many files.

Sequences

sequence<[Ice::ByteSeq](#)> [ByteSeqSeq](#)

A sequence of byte sequences. Each element is the checksum for a partition.

Used By

- [FileServer::getChecksumSeq](#)

sequence<[FileInfo](#)> [FileInfoSeq](#)

A sequence with information about many files.

Used By

- [FileServer::getFileInfoSeq](#)