

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

[Admin](#) — The IcePatch administrative interface.

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

Exception Index

[FileAccessException](#) — This exception is raised if [IcePatch2::FileServer::getFileCompressed](#) cannot read the contents of a file.

[PartitionOutOfRangeException](#) — The `partition` argument for [IcePatch2::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

- [IcePatch2::FileServer::getChecksumSeq](#)

sequence<[FileInfo](#)> FileInfoSeq

A sequence with information about many files.

Used By

- [IcePatch2::FileServer::getFileInfoSeq](#)
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