

```
(condition: result);  
Assert.AreEqual(expected: FileUploadSessionStatus.Canceled, actual: session.Status);
```

```
public Task PauseUploadSessionAsync_ShouldPauseSession()
```

```
{  
    var session = TestsUtility.GetFileUploadSessionWithRemainingChunks();  
    _repositoryMock.Setup(expression: r => r.GetByIdAsync(id: It.IsAny<Guid>(), cancellationToken: It.IsAny<CancellationToken>()))  
        .ReturnsAsync(value: session);
```

```
    UploadManger manager = new UploadManger(  
        repository: _repositoryMock.Object,  
        domainEventPublisher: _domainEventPublisherMock.Object,  
        fileValidator: _fileValidatorMock.Object,  
        chunkValidator: _chunkValidatorMock.Object,  
        uploadSetting: _uploadSetting,  
        fileProcessor: _fileProcessorMock.Object,  
        fileCompressor: _fileCompressorMock.Object,  
        loggerMock.Object);
```

```
    await manager.PauseUploadSessionAsync(sessionId: session.Id);
```

```
(condition: result);  
Assert.AreEqual(expected: FileUploadSessionStatus.Paused, actual: session.Status);
```

```
.Generic;
```

```
Tasks;
```

```
oad.Domain.Test
```

```
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```

```
ing _pdfTestFilePath = @"..\TestFiles\testFile.Pdf";  
ing _tempDirectory = @"..\Temp\";  
ing _fileName = Path.GetFileName(path: _pdfTestFilePath);  
ing _fileSize = new FileInfo(fileName: _pdfTestFilePath).Length;  
ing _maxChunkSize = 256 * 1024; // 256 KB  
ing _testChunkPath = Path.Combine(_tempDirectory, "chunk0.Pdf");
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session fileUploadSession = new FileUploadSession(fileName: _fileName, savingDirectory: _tempDirectory, fileSize: _fileSize, comp  
0; i < fileUploadSession.TotalChunksToUpload; i++)
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adSession.AddChunk(chunkIndex: i, chunkPath: Path.Combine(_tempDirectory, "chunk0.chunk"));
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        loggerMock.Object);
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```
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