# Allocate or Deallocate File Space

▶ **To allocate or deallocate space for a file**

1. Select option "S" (allocate/deallocate file space).

2. Specify the file to be modified.

3. If the file is protected, supply the password.

4. Press ENTER.

   The resulting Allocate/Deallocate File Space screen is used to create or remove extents for the address converter, normal index, upper index, and Data Storage of a file. You can specify the allocation in blocks or in cylinders, a starting relative Adabas block number (STARTRABN), and the device where allocated space is to be located.

```
10:45:12          *****  A D A B A S   BASIC  SERVICES  *****        2006-07-20
   DBID 105               -  Allocate/Deallocate File Space  -            PFLS002

   File Number ............. 200
   File Name ............... TEST-FILE


   Enter Parameters :                    Possible values:
     Allocate/Deallocate ... _              (A/D)
     Table Type ............ __             (AC/DS/NI/UI)
     Size ..................
     Blocks or Cylinders ... B              (B/C)
     Start RABN ............ _____
     Device Type ........... ____
   File Password ..........
```

This function corresponds to the utility functions ADADBS ALLOCATE and ADADBS DEALLOCATE.

**Note:**
If an attempt is made to allocate AC beyond MAXISN, Adabas will detect this and only allocate up to MAXISN.

The equivalent direct commands are

```
ALLOCATE SPACE file-number
```

```
DEALLOCATE SPACE file-number
```