

**OptAsIL**

<b>COLLABORATORS</b>
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	<i>TITLE :</i> OptAslL		
<i>ACTION</i>	<i>NAME</i>	<i>DATE</i>	<i>SIGNATURE</i>
WRITTEN BY		July 22, 2024	

<b>REVISION HISTORY</b>
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NUMBER	DATE	DESCRIPTION	NAME

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# Chapter 1

## OptAslL

### 1.1 OptAslL

#### Prozeduren

AllocAslRequest  
FreeAslRequest

AllocFileRequest  
FreeFileRequest

AslRequest  
RequestFile

#### Konstanten

aslMinVersion

aslName

#### Variablen

aslBase

aslVersion

### 1.2 TMP:Modula-2/OptAslL.def

```
DEFINITION MODULE OptAslL{"asl.library",-36};  
(* 17-May-1992/cn *)
```

```
FROM SYSTEM IMPORT ADDRESS;
```

```
FROM UtilityD IMPORT  
  TagItemPtr ;
```

```
IMPORT  
  d:AslD, ExecD, R;
```

```
VAR  
  aslVersion:INTEGER;  
  aslBase:ExecD. LibraryPtr ;
```

```
CONST  
  aslMinVersion=36;  
  aslName="asl.library";
```

```
PROCEDURE AllocAslRequest (
    type{R.D0}:LONGCARD;
    tagList{R.A0}: TagItemPtr ):ADDRESS; CODE -48;

PROCEDURE AllocFileRequest (:d. FileRequesterPtr ; CODE -30;

PROCEDURE AslRequest (
    request{R.A0}:ADDRESS;
    tagList{R.A1}: TagItemPtr ):BOOLEAN; CODE -60;

PROCEDURE FreeAslRequest (request{R.A0}:ADDRESS); CODE -54;

PROCEDURE FreeFileRequest (VAR fileReq{R.A0}:d. FileRequester ); CODE -36;

PROCEDURE RequestFile (
    VAR fileReq{R.A0}:d. FileRequester ):BOOLEAN; CODE -42;

END OptAslL.lib-36
```

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