

IconL

COLLABORATORS

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

REVISION HISTORY

NUMBER	DATE	DESCRIPTION	NAME

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Chapter 1

IconL

1.1 IconL

Prozeduren

AddFreeList	BumpRevision	DeleteDiskObject
FindToolType	FreeDiskObject	FreeFreeList
GetDefDiskObject	GetDiskObject	GetDiskObjectNew
GetIcon	MatchToolValue	PutDefDiskObject
PutDiskObject	PutIcon	

Konstanten

iconMinVersion	iconName
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Variablen

iconBase	iconVersion
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Typ-Deklarationen

StrPtr

1.2 TMP:Modula-2/IconL.def

```
DEFINITION MODULE IconL{"icon.library",33};
(* 17-May-1992/cn *)
```

```
FROM SYSTEM IMPORT ADDRESS;
```

```
FROM WorkbenchD IMPORT
  FreeListPtr , DiskObjectPtr ;
```

```
IMPORT
  R,ExecD;
```

```
VAR
  iconVersion:INTEGER;
```

```
iconBase:ExecD. LibraryPtr ;

CONST
  iconMinVersion=33;
  iconName="icon.library";

TYPE
  StrPtr =ADDRESS;

PROCEDURE  AddFreeList (
    freelist{R.A0}: FreeListPtr ;
    mem{R.A1}:ADDRESS;
    size{R.A2}:LONGINT):BOOLEAN; CODE -72;

PROCEDURE  BumpRevision (
    newbuf{R.A0}: StrPtr ;
    oldname{R.A1}: StrPtr ): StrPtr ; CODE -108;

PROCEDURE(*37*)  DeleteDiskObject (name{R.A0}: StrPtr ):BOOLEAN; CODE -138;

PROCEDURE  FindToolType (
    toolTypeArray{R.A0}:ADDRESS;
    typeName{R.A1}: StrPtr ): StrPtr ; CODE -96;

PROCEDURE  FreeDiskObject (diskobj{R.A0}: DiskObjectPtr ); CODE -90;

PROCEDURE  FreeFreeList (freelist{R.A0}: FreeListPtr ); CODE -54;

PROCEDURE(*36*)  GetDefDiskObject (
    type{R.D0}:LONGINT): DiskObjectPtr ; CODE -120;

PROCEDURE  GetDiskObject (name{R.A0}: StrPtr ): DiskObjectPtr ; CODE -78;

PROCEDURE(*36*)  GetDiskObjectNew (
    name{R.A0}: StrPtr ): DiskObjectPtr ; CODE -132;

PROCEDURE  GetIcon(
    name{R.A0}: StrPtr ;
    icon{R.A1}:ADDRESS;
    freelist{R.A2}: FreeListPtr ):ADDRESS; CODE -42;

PROCEDURE  MatchToolValue (
    typeString{R.A0}: StrPtr ;
    value{R.A1}: StrPtr ):BOOLEAN; CODE -102;

PROCEDURE(*36*)  PutDefDiskObject (
    diskObject{R.A0}: DiskObjectPtr ):BOOLEAN; CODE -126;

PROCEDURE  PutDiskObject (
    name{R.A0}: StrPtr ;
    diskobj{R.A1}: DiskObjectPtr ):BOOLEAN; CODE -84;

PROCEDURE  PutIcon(
    name{R.A0}: StrPtr ;
    icon{R.A1}:ADDRESS):BOOLEAN; CODE -48;
```

END IconL.lib33