

**ConUnit**

COLLABORATORS

	TITLE : ConUnit		
ACTION	NAME	DATE	SIGNATURE
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# Chapter 1

## ConUnit

### 1.1 ConUnit

Konstanten

conuCharmap	conuLibrary	conuSnipmap
conuStandard	default	maxTabs
nodrawOnNewsize	pmbAsm	pmbAwm

Typ-Deklarationen

ConUnit	ConUnitPtr
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### 1.2 TMP:Modula-2/ConUnit.def

```
DEFINITION MODULE ConUnit ; (*$Implementation:=FALSE*)  
(* 07-May-1992/cn *)
```

```
FROM SYSTEM IMPORT ADDRESS, SHORTSET, LONGSET;
```

```
FROM Console IMPORT  
  mLnM;
```

```
FROM ExecD IMPORT  
  MsgPort ;
```

```
FROM GraphicsD IMPORT  
  DrawModeSet , TextFontPtr ;
```

```
FROM InputEvent IMPORT  
  classMax;
```

```
FROM IntuitionD IMPORT  
  WindowPtr ;
```

```
FROM KeyMapD IMPORT  
  KeyMap ;
```

---

```
CONST
  conuLibrary=-1;
  conuStandard=0;

  (*36*) conuCharmap=1;
  (*36*) conuSnipmap=3;

  pmbAsm=mLnm+1;
  pmbAwm=pmbAsm+1;
  maxTabs=80;

  (*37*) default=LONGSET{};
  (*37*) nodrawOnNewsize=LONGSET{0};

TYPE
  ConUnit =RECORD
    mp: MsgPort ;
    window: WindowPtr ;
    xCP: INTEGER;
    yCP: INTEGER;
    xMax: INTEGER;
    yMax: INTEGER;
    xRSize: INTEGER;
    yRSize: INTEGER;
    xROrigin: INTEGER;
    yROrigin: INTEGER;
    xRExtant: INTEGER;
    yRExtant: INTEGER;
    xMinShrink: INTEGER;
    yMinShrink: INTEGER;
    xcCP: INTEGER;
    ycCP: INTEGER;
    keyMapStruct: KeyMap ;
    tabStops: ARRAY [0..maxTabs-1] OF CARDINAL;
    mask: SHORTCARD;
    fgPen: SHORTCARD;
    bgPen: SHORTCARD;
    aolPen: SHORTCARD;
    drawMode: DrawModeSet ;
    obsolete1: SHORTCARD;
    obsolete2: ADDRESS;
    minTerms: ARRAY [0..7] OF SHORTCARD;
    font: TextFontPtr ;
    algoStyle: SHORTCARD;
    txFlags: SHORTCARD;
    txHeight: CARDINAL;
    txWidth: CARDINAL;
    txBaseLine: CARDINAL;
    txSpacing: INTEGER;
    modes0: SHORTSET;
    modes8: SHORTSET;
    modes16: SHORTSET;
    rawEvents0: SHORTSET;
    rawEvents8: SHORTSET;
    rawEvents16: SHORTSET;
  END;
```

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```
ConUnitPtr = POINTER TO ConUnit ;  
END ConUnit .noimp
```