

**AMScan**

<b>COLLABORATORS</b>
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	<i>TITLE :</i> AMScan		
<i>ACTION</i>	<i>NAME</i>	<i>DATE</i>	<i>SIGNATURE</i>
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<b>REVISION HISTORY</b>
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NUMBER	DATE	DESCRIPTION	NAME

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# Chapter 1

## AMScan

### 1.1 AMScan

Prozeduren

ScanString

Typ-Deklarationen

ReadProc

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

```
DEFINITION MODULE AMScan;
```

```
(* $ NameChk:=FALSE *)
```

```
(* 26.8.88 / ms *)
```

```
TYPE
```

```
ReadProc =PROCEDURE (VAR CHAR);
```

```
(*
```

```
* ScanString calls the read procedure supplied until a  
* valid string is read. Spaces, tabs, linefeeds,  
* endOfFile and nul are terminators for such a string.  
* Spaces and tabs may be inserted into the string if the  
* complete string is surrounded with double quotes. The  
* result is TRUE whenever a string is read. If no string  
* is read the result will be FALSE. An empty string is  
* a valid result if "" is scanned.
```

```
*)
```

```
PROCEDURE ScanString(read: ReadProc ;
```

```
VAR st: ARRAY OF CHAR;
```

```
VAR len: INTEGER;
```

```
VAR termCh: CHAR): BOOLEAN;
```

```
END AMScan.
```

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