

Type	Tag decimal	Tag hexadecimal	Note
BOOLEAN	1	1	Value is only TRUE and FALSE
INTEGER	2	2	Positive integer, negative integer and zero
BIT STRING	3	3	The string can be specified binary or hexadecimal. Example: 'A98A'H or '1010100110001010'B
OCTET STRING	4	4	String of bytes
NULL	5	5	Empty type
OBJECT IDENTIFIER	6	6	Object identifier
REAL	9	9	{Mantis, Base, Exponent} = M x B <sup>E</sup>
ENUMERATED	10	A	List of elements (not must be sort)
SEQUENCE a SEQUENCE OF	16	10	Sorted list of elements, EQUENCE OF can be empty
SET a SET OF	17	11	Not sorted set of elements. SET OF can be empty.
PrintableString	19	13	0-9 a-z A-Z space ' ( ) + , - . / : = ?
T61String	20	14	TeleText like is defined in reference T.61 It's including PrintableString and : 87 102 103 106 107 SPACE DELETE
IA5String	22	16	ASCII, i.e. it is including PrintableString plus SPACE DELETE
UTCTime	23	17	Time in form UTC. For exaple 19851106210627.3-0500 means 11.6.1985 date and 21:06:27,3 time, where the time zone is 5 hours western from the Grenwiche.
VisibleString	26	1A	

ASCII:

'A'	65	41H	'P'	80	50H
'B'	66	42H	'Q'	81	51H
'C'	67	43H	'R'	82	52H
'D'	68	44H	'S'	83	53H
'E'	69	45H	'T'	84	54H
'F'	70	46H	'U'	85	55H
'G'	71	47H	'V'	86	56H
'H'	72	48H	'W'	87	57H
'I'	73	49H	'X'	88	58H
'J'	74	4AH	'Y'	89	59H
'K'	75	4BH	'Z'	90	5AH
'L'	76	4CH			
'M'	77	4DH			
'N'	78	4EH			
'O'	79	4FH			

ASCII:

'0'	48	30H	'7'	55	37H
'1'	49	31H	'8'	56	38H
'2'	50	32H	'9'	57	39H
'3'	51	33H	'.'	45	2dH
'4'	52	34H	'+'	46	2eH
'5'	53	35H			
'6'	54	36H			