Department of Communication Systems/FTK
Faculty of Electrical and Information Engineering
FernUniversität Hagen

Internet Techniques

Prof. Dr.-Ing Firoz Kaderali
under collaboration of
Dipl.-Ing. Michael Stepping, Dipl.-Ing. Gerd Steinkamp,
Dipl.-Inform. Thomas Demuth, Dipl.-Ing. Dagmar Sommer,
with technical support of
Andrea Frank, Jan Kassel,

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FernUniversität
Gesamthochschule in Hagen

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Appendices and Index

A

A.1 ASCII Table

Code	Character	Code	Character
0	null(Control-@)	64	@
1	start of heading(Control-A)	65	A
2	start of text(Control-B)	66	B
3	end of text(Control-C)	67	C
4	end of transmission(Control-D)	68	D
5	enquiry(Control-E)	69	E
6	acknowledge(Control-F)	70	F
7	backspace(Control-G)	71	G
8	linefeed(Control-H)	72	H
9	vertical(Control-I)	73	I
10	linefeed(Control-J)	74	J
11	vertical tab(Control-K)	75	K

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12	formfeed(Control-L)	76	L
13	carriage return(Control-M)	77	M
14	shift out(Control-N)	78	N
15	shift in(Control-O)	79	O
16	data link escape(Control-P)	80	P
17	device control 1(Control-Q)	81	Q
18	device control 2(Control-R)	82	R
19	device control 3(Control-S)	83	S
20	device control 4(Control-T)	84	T
21	negative acknowledge(Control-U)	85	U
22	synchronous idle(Control-V)	86	V
23	end of transmission(Control-W)	87	W
24	cancel(Control-X)	88	X
25	end of medium(Control-Y)	89	Y
26	substitute(Control-Z)	90	Z
27	escape(Control-[)	91	[
28	file separator(Control-\)	92	\

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29	group separator(Control-])	93	]
30	record separator(Control-^)	94	^
31	unit separator(Control-_)	95	-
32	Space	96	
33	!	97	a
34	”	98	b
35	#	99	c
36	$	100	d
37	%	101	e
38	&	102	f
39	’	103	g
40	(	104	h
41	)	105	i
42	*	106	j
43	+	107	k
44	,	108	l
45	-	109	m
46	.	110	n
47	/	111	o
48	0	112	p
49	1	113	q
50	2	114	r
51	3	115	s
52	4	116	t
53	5	117	u
54	6	118	v
55	7	119	w
56	8	120	x
57	9	121	y
58	:	122	z
59	;	123	{
60	<	124	|
61	=	125	}

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62	>	126	~
63	?	127	delete

Table A.1:

A.2 Calculations with Dezibels

The pseudo unit decibel [dB] was introduced by Alexander Graham Bell while he was examing the properties of the human hear. He found that test persons evaluated a sound to have doubled in volume when the power had actually been increased ten times. The decibel was defined as the logarithm of the ratio of two quantities with equal dimension. In communications engineering the ratio of two amounts of power are commonly measured in dB:

$$[dB] = 10log_{10}\frac{P_1}{P_2}$$

A.3 Chat and Newsgroup Acronyms

Acronym	**Expression**
BBL	Be Back Later
BFN	Bye For Now
BRB	Be Right Back
BTW	By The Way
FWIW	For What It's Worth
HSIK	How Should I Know

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dB	ratio
-30	0.001:1
-20	0.01:1
-10	0.1:1
0	1:1
3	2:1
6	4:1
20	100:1
40	10000:1

Table A.2: Relationship between decibel and ratio

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IAE	In Any Event
IMO	In My Opinion
IMHO	In My Humble Opinion
IOW	In Other Words
JFYI	Just For Your Information
LOL	Laughing Out Loud
NBD	No Big Deal
NOYB	None Of Your Business
OIC	Oh, I See
OTL	Out To Lunch
OTOH	On The Other Hand
PMFJI	Pardon Me For Jumping In
ROTFL	Rolling On The Floor Laughing
TIC	Tongue In Cheek
TTFN	Ta Ta For Now
TTYL	Talk To You Later
WRT	With Respect To

Table A.3: Acronyms

A.4 Smileys

Emoticon	**Emotion**
:-)	Happy
:-(	Sad
:-<	Very Sad or Upset
:-O	Shocked or Amazed
:-D	Laughing
;-)	Winking
:-|	Bored or Uninterested
8-|	What next!
8-O	Extremely Shocked
:-]	Smirk, happy sarcasm
:-[	Grimace, sad sarcasm
:-}	Grinning
:-\	Undecided
:-#	Sealed Lips
:-&	Tongue-tied

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:-I	Hmmm

Table A.4: Smileys

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