



Complete Runicons Reference
and
Basic Leporellion Charset
– Chapter One –

- * Prophecy Symbols
- * Regular Encoding NewMorse (v3) in dit, dah, doh
- * Handwritten Encoding NewMorse⁺ in dots and dashes
- * Binary Encoding NewMorse⁺⁺ in bits
- * MathDIY – (Democracy and Internet are Yours)

Prophecy Symbols

- * inclusion of prophecy symbols written line by line
- * using prophecy symbols as dialectical Runicons or solution word in SMOL instead of letters
- * notation can be read from both left and right to improve understanding between different cultures
- * horizontal mono-, di-, tri-, tetra-, and hexagrams form a special Ideogrammar, e.g. nouns, phrase
- * Monograms have similarities to the traditional Morsecode
- * established charset supports simple Runicodes
- * highlighted characters are already used in other contexts, e.g. social buttons, punctuation
- * replace num with standard Unicode to display equivalent
HTML Entity: &#num;

Monograms

...

MONOGRAM FOR EARTH
Unicode: U+1D300

—

MONOGRAM FOR YANG
Unicode: U+268A

--

MONOGRAM FOR YIN
Unicode: U+268B

Digrams



DIGRAM FOR HEAVENLY EARTH
Unicode: U+1D301



DIGRAM FOR HUMAN EARTH
Unicode: U+1D302



DIGRAM FOR EARTHLY HEAVEN
Unicode: U+1D303



DIGRAM FOR EARTHLY HUMAN
Unicode: U+1D304



DIGRAM FOR EARTH
Unicode: U+1D305



DIGRAM FOR GREATER YANG
Unicode: U+268C



DIGRAM FOR LESSER YIN
Unicode: U+268D



DIGRAM FOR LESSER YANG
Unicode: U+268E



DIGRAM FOR GREATER YIN
Unicode: U+268F

Trigrams



TRIGRAM FOR HEAVEN

Unicode: U+2630



TRIGRAM FOR LAKE

Unicode: U+2631



TRIGRAM FOR FIRE

Unicode: U+2632



TRIGRAM FOR THUNDER

Unicode: U+2633



TRIGRAM FOR WIND

Unicode: U+2634



TRIGRAM FOR WATER

Unicode: U+2635



TRIGRAM FOR MOUNTAIN

Unicode: U+2636



TRIGRAM FOR EARTH

Unicode: U+2637

Tetragrams



TETRAGRAM FOR CENTRE
Unicode: U+1D306



TETRAGRAM FOR FULL
CIRCLE
Unicode: U+1D307



TETRAGRAM FOR MIRED
Unicode: U+1D308



TETRAGRAM FOR
BARRIER
Unicode: U+1D309



TETRAGRAM FOR
KEEPING SMALL
Unicode: U+1D30A



TETRAGRAM FOR
CONTRARIETY
Unicode: U+1D30B



TETRAGRAM FOR ASCENT
Unicode: U+1D30C



TETRAGRAM FOR
OPPOSITION
Unicode: U+1D30D



TETRAGRAM FOR
BRANCHING OUT
Unicode: U+1D30E



TETRAGRAM FOR
DEFECTIVENESS OR
DISTORTION
Unicode: U+1D30F



TETRAGRAM FOR
DIVERGENCE
Unicode: U+1D310



TETRAGRAM FOR
YOUTHFULNESS
Unicode: U+1D311



TETRAGRAM FOR
INCREASE
Unicode: U+1D312



TETRAGRAM FOR
PENETRATION
Unicode: U+1D313



TETRAGRAM FOR REACH
Unicode: U+1D314



TETRAGRAM FOR
CONTACT
Unicode: U+1D315

Tetragrams



TETRAGRAM FOR
HOLDING BACK

Unicode: U+1D316



TETRAGRAM FOR
WAITING

Unicode: U+1D317



TETRAGRAM FOR
FOLLOWING

Unicode: U+1D318



TETRAGRAM FOR
ADVANCE

Unicode: U+1D319



TETRAGRAM FOR
RELEASE

Unicode: U+1D31A



TETRAGRAM FOR
RESISTANCE

Unicode: U+1D31B



TETRAGRAM FOR EASE

Unicode: U+1D31C



TETRAGRAM FOR JOY

Unicode: U+1D31D



TETRAGRAM FOR
CONTENTION

Unicode: U+1D31E



TETRAGRAM FOR
ENDEAVOUR

Unicode: U+1D31F



TETRAGRAM FOR DUTIES

Unicode: U+1D320



TETRAGRAM FOR CHANGE

Unicode: U+1D321



TETRAGRAM FOR
DECISIVENESS

Unicode: U+1D322



TETRAGRAM FOR BOLD
RESOLUTION

Unicode: U+1D323



TETRAGRAM FOR
PACKING

Unicode: U+1D324



TETRAGRAM FOR LEGION

Unicode: U+1D325

Tetragrams



TETRAGRAM FOR
CLOSENESS
Unicode: U+1D326



TETRAGRAM FOR KINSHIP
Unicode: U+1D327



TETRAGRAM FOR
GATHERING
Unicode: U+1D328



TETRAGRAM FOR
STRENGTH
Unicode: U+1D329



TETRAGRAM FOR PURITY
Unicode: U+1D32A



TETRAGRAM FOR
FULLNESS
Unicode: U+1D32B



TETRAGRAM FOR
RESIDENCE
Unicode: U+1D32C



TETRAGRAM FOR LAW
OR MODEL
Unicode: U+1D32D



TETRAGRAM FOR
RESPONSE
Unicode: U+1D32E



TETRAGRAM FOR GOING
TO MEET
Unicode: U+1D32F



TETRAGRAM FOR
ENCOUNTERS
Unicode: U+1D330



TETRAGRAM FOR STOVE
Unicode: U+1D331



TETRAGRAM FOR
GREATNESS
Unicode: U+1D332



TETRAGRAM FOR
ENLARGEMENT
Unicode: U+1D333



TETRAGRAM FOR
PATTERN
Unicode: U+1D334



TETRAGRAM FOR RITUAL
Unicode: U+1D335

Tetragrams



TETRAGRAM FOR FLIGHT
Unicode: U+1D336



TETRAGRAM FOR
VASTNESS OR WASTING
Unicode: U+1D337



TETRAGRAM FOR
CONSTANCY
Unicode: U+1D338



TETRAGRAM FOR
MEASURE
Unicode: U+1D339



TETRAGRAM FOR
ETERNITY
Unicode: U+1D33A



TETRAGRAM FOR UNITY
Unicode: U+1D33B



TETRAGRAM FOR
DIMINISHMENT
Unicode: U+1D33C



TETRAGRAM FOR CLOSED
MOUTH
Unicode: U+1D33D



TETRAGRAM FOR
GUARDEDNESS
Unicode: U+1D33E



TETRAGRAM FOR
GATHERING IN
Unicode: U+1D33F



TETRAGRAM FOR
MASSING
Unicode: U+1D340



TETRAGRAM FOR
ACCUMULATION
Unicode: U+1D341



TETRAGRAM FOR
EMBELLISHMENT
Unicode: U+1D342



TETRAGRAM FOR DOUBT
Unicode: U+1D343



TETRAGRAM FOR WATCH
Unicode: U+1D344



TETRAGRAM FOR
SINKING
Unicode: U+1D345

Tetragrams



TETRAGRAM FOR INNER
Unicode: U+1D346



TETRAGRAM FOR
DEPARTURE
Unicode: U+1D347



TETRAGRAM FOR
DARKENING
Unicode: U+1D348



TETRAGRAM FOR
DIMMING
Unicode: U+1D349



TETRAGRAM FOR
EXHAUSTION
Unicode: U+1D34A



TETRAGRAM FOR
SEVERANCE
Unicode: U+1D34B



TETRAGRAM FOR
STOPPAGE
Unicode: U+1D34C



TETRAGRAM FOR
HARDNESS
Unicode: U+1D34D



TETRAGRAM FOR
COMPLETION
Unicode: U+1D34E



TETRAGRAM FOR
CLOSURE
Unicode: U+1D34F



TETRAGRAM FOR
FAILURE
Unicode: U+1D350



TETRAGRAM FOR
AGGRAVATION
Unicode: U+1D351



TETRAGRAM FOR
COMPLIANCE
Unicode: U+1D352



TETRAGRAM FOR ON THE
VERGE
Unicode: U+1D353



TETRAGRAM FOR
DIFFICULTIES
Unicode: U+1D354



TETRAGRAM FOR
LABOURING
Unicode: U+1D355

Tetragrams



TETRAGRAM FOR
FOSTERING

Unicode: U+1D356

Hexagrams



HEXAGRAM FOR THE
CREATIVE HEAVEN

Unicode: U+4DC0



HEXAGRAM FOR THE
RECEPTIVE EARTH

Unicode: U+4DC1



HEXAGRAM FOR
DIFFICULTY AT THE
BEGINNING

Unicode: U+4DC2



HEXAGRAM FOR
YOUTHFUL FOLLY

Unicode: U+4DC3



HEXAGRAM FOR WAITING

Unicode: U+4DC4



HEXAGRAM FOR CONFLICT

Unicode: U+4DC5



HEXAGRAM FOR THE
ARMY

Unicode: U+4DC6



HEXAGRAM FOR HOLDING
TOGETHER

Unicode: U+4DC7



HEXAGRAM FOR SMALL
TAMING

Unicode: U+4DC8



HEXAGRAM FOR
TREADING

Unicode: U+4DC9



HEXAGRAM FOR PEACE

Unicode: U+4DCA



HEXAGRAM FOR
STANDSTILL

Unicode: U+4DCB



HEXAGRAM FOR
FELLOWSHIP

Unicode: U+4DCC



HEXAGRAM FOR GREAT
POSSESSION

Unicode: U+4DCD



HEXAGRAM FOR
MODESTY

Unicode: U+4DCE



HEXAGRAM FOR
ENTHUSIASM

Unicode: U+4DCF

Hexagrams



HEXAGRAM FOR
FOLLOWING

Unicode: U+4DD0



HEXAGRAM FOR WORK
ON THE DECAYED

Unicode: U+4DD1



HEXAGRAM FOR
APPROACH

Unicode: U+4DD2



HEXAGRAM FOR
CONTEMPLATION

Unicode: U+4DD3



HEXAGRAM FOR BITING
THROUGH

Unicode: U+4DD4



HEXAGRAM FOR GRACE

Unicode: U+4DD5



HEXAGRAM FOR
SPLITTING APART

Unicode: U+4DD6



HEXAGRAM FOR RETURN

Unicode: U+4DD7



HEXAGRAM FOR
INNOCENCE

Unicode: U+4DD8



HEXAGRAM FOR GREAT
TAMING

Unicode: U+4DD9



HEXAGRAM FOR MOUTH
CORNERS

Unicode: U+4DDA



HEXAGRAM FOR GREAT
PREPONDERANCE

Unicode: U+4ddb



HEXAGRAM FOR THE
ABYSMAL WATER

Unicode: U+4DDC



HEXAGRAM FOR THE
CLINGING FIRE

Unicode: U+4DDD



HEXAGRAM FOR
INFLUENCE

Unicode: U+4DDE



HEXAGRAM FOR
DURATION

Unicode: U+4DDF

Hexagrams



HEXAGRAM FOR RETREAT
Unicode: U+4DE0



HEXAGRAM FOR GREAT
POWER
Unicode: U+4DE1



HEXAGRAM FOR
PROGRESS
Unicode: U+4DE2



HEXAGRAM FOR
DARKENING OF THE LIGHT
Unicode: U+4DE3



HEXAGRAM FOR THE
FAMILY
Unicode: U+4DE4



HEXAGRAM FOR
OPPOSITION
Unicode: U+4DE5



HEXAGRAM FOR
OBSTRUCTION
Unicode: U+4DE6



HEXAGRAM FOR
DELIVERANCE
Unicode: U+4DE7



HEXAGRAM FOR
DECREASE
Unicode: U+4DE8



HEXAGRAM FOR
INCREASE
Unicode: U+4DE9



HEXAGRAM FOR
BREAKTHROUGH
Unicode: U+4DEA



HEXAGRAM FOR COMING
TO MEET
Unicode: U+4DEB



HEXAGRAM FOR
GATHERING TOGETHER
Unicode: U+4DEC



HEXAGRAM FOR PUSHING
UPWARD
Unicode: U+4DED



HEXAGRAM FOR
OPPRESSION
Unicode: U+4DEE



HEXAGRAM FOR THE
WELL
Unicode: U+4DEF

Hexagrams



HEXAGRAM FOR
REVOLUTION

Unicode: U+4DF0



HEXAGRAM FOR THE
CAULDRON

Unicode: U+4DF1



HEXAGRAM FOR THE
AROUSING THUNDER

Unicode: U+4DF2



HEXAGRAM FOR THE
KEEPING STILL MOUNTAIN

Unicode: U+4DF3



HEXAGRAM FOR
DEVELOPMENT

Unicode: U+4DF4



HEXAGRAM FOR THE
MARRYING MAIDEN

Unicode: U+4DF5



HEXAGRAM FOR
ABUNDANCE

Unicode: U+4DF6



HEXAGRAM FOR THE
WANDERER

Unicode: U+4DF7



HEXAGRAM FOR THE
GENTLE WIND

Unicode: U+4DF8



HEXAGRAM FOR THE
JOYOUS LAKE

Unicode: U+4DF9



HEXAGRAM FOR
DISPERSION

Unicode: U+4DFA



HEXAGRAM FOR
LIMITATION

Unicode: U+4DFB



HEXAGRAM FOR INNER
TRUTH

Unicode: U+4DFC



HEXAGRAM FOR SMALL
PREPONDERANCE

Unicode: U+4DFD



HEXAGRAM FOR AFTER
COMPLETION

Unicode: U+4DFE



HEXAGRAM FOR BEFORE
COMPLETION

Unicode: U+4DFF

NewMorse (v3)

- * is a rearrangement of traditional Morsecode that eliminates language conflicts
- * notation of monograms replaced with vertical **DIT** and **DAH**
- * space between them are one **DIT** long, one **DAH** is two **DIT** long, word spacing is three **DIT** long
- * we are using a horizontal **DOH** in some cases to put the character in a different context, e.g. preceded traffic signs, vocal letters and inverted punctuation
- * letters have approximately four signs, punctuation has up to six and numbers have only five
- * the law of arrangement is **SMOL** approved, also because we can translate **DIT** and **DAH** with binary Morsecode 0 and 1 (bits)
- * notation presented here can be read from left to right, but can be easily rearranged where the **Runicons** are reflected horizontally
- * the development of NewMorse brought forth new traffic signs and its own grammar keying known as **Basic Leporellion** charset
- * **CSS/Character Mapping and Typefont NewMorse (v3) Regular Formatting** are available via [Github/scifltr](#)
- * keeping it **SMOL**, write down **RUNICONS** by hands if you like, e.g. use the punctuation, **HTML Entities (NewMorse+)** or binary Morsecode (**NewMorse++**) as an equivalent

Regular Encoding NewMorse (v3) in dit, dah, doh



˘

ACCENT-CIRCUMFLEX-INVERTED-END-A-
MESSAGE-AR

NewMorse (v3): ALT-SHIFT z

Runicode: ˇ



^

ACCENT-CIRCUMFLEX-INVERTED-START-A-
MESSAGE-KA

NewMorse (v3): ^



&

AMPERSAND-SAME-AS-PLUS

NewMorse (v3): SHIFT 6



>

END-A-MESSAGE-AR-BIGGER-THAN

NewMorse (v3): SHIFT >



+

PLUS-ADDITION-SAME-AS-END-MESSAGE

NewMorse (v3): +



<

START-A-MESSAGE-KA-SMALLER-THAN

NewMorse (v3): <



°

DEGREE-FROM-INVERTED-NUMERIC-0-TO1

NewMorse (v3): SHIFT ^

Runicode: °



1

1-AMT

NewMorse (v3): 1



2

2-UM

NewMorse (v3): 2



3

3-SM

NewMorse (v3): 3



4

4-SET

NewMorse (v3): 4



5

5-IS

NewMorse (v3): 5

Regular Encoding NewMorse (v3) in dit, dah, doh



6
6-NIE
NewMorse (v3): 6



7
7-MIT
NewMorse (v3): 7



8
8-TZ
NewMorse (v3): 8



9
9-ON
NewMorse (v3): 9



0
0-TOT
NewMorse (v3): 0



!
EXCLAMATION-MARK-INTERRUPT-BT-
INVERTED
NewMorse (v3): SHIFT 1



i
INTERRUPT-BT
NewMorse (v3): ALT 1
Unicode: ¡



-
MINUS-NEGATION-THT
NewMorse (v3): -



-
MINUS-NEGATION-THT
NewMorse (v3): ALT-SHIFT Y and -



§
PARAGRAPH
NewMorse (v3): SHIFT 3
Unicode: §



¶
PILCROW-SIGN-PAUSE-INVERTED
NewMorse (v3): ALT 3
Unicode: ¶

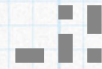


HASH-NUMBER-SIGN-BK
NewMorse (v3): ALT-SHIFT 3

Regular Encoding NewMorse (v3) in dit, dah, doh



%
PERCENT-ROGER
NewMorse (v3): SHIFT 5



[
SQUARE-BRACKET-OPEN
NewMorse (v3): ALT 5



]
SQUARE-BRACKET-CLOSE
NewMorse (v3): ALT 6



/
SLASH-NORMAL-XE
NewMorse (v3): SHIFT 7



\
SLASH-REVERSE-XE
NewMorse (v3): ALT-SHIFT 7



|
VERTICAL-LINE-FROM-I-UPPER-CASE
NewMorse (v3): ALT 7



(
BRACKET-OPEN
NewMorse (v3): SHIFT 8



{
CURLY-BRACKET-OPEN
NewMorse (v3): ALT 8



}
CURLY-BRACKET-CLOSE
NewMorse (v3): ALT 9



)
BRACKET-CLOSE
NewMorse (v3): SHIFT 9



.
ERRANCY-HH
NewMorse (v3): ALT-SHIFT 8
Runicode: ˙



.
ERRANCY-INVERTED-HH
NewMorse (v3): ALT-SHIFT 9
Runicode: ·

Regular Encoding NewMorse (v3) in dit, dah, doh



=

EQUAL-SIGN-INTERRUPT
NewMorse (v3): SHIFT 0



≠

UNEQUAL-SIGN-INTERRUPT
NewMorse (v3): ALT 0
Runicode: ≠



ß

SZ-SHARP-S
NewMorse (v3): ß
Runicode: ß



?

QUESTION-MARK-NORMAL
NewMorse (v3): SHIFT ß



¿

QUESTION-MARK-REVERSE-IMI
NewMorse (v3): ALT ß
Runicode: ¿



'

APOSTROPHE
NewMorse (v3): ALT ,



‘

APOSTROPHE-INVERTED
NewMorse (v3): ALT ‘
Runicode: ‘



a

A-LOWER-CASE
NewMorse (v3): A



A

A-UPPER-CASE
NewMorse (v3): SHIFT A



ä

AE-LOWER-CASE
NewMorse (v3): Ä
Runicode: ä



Ä

AE-UPPER-CASE
NewMorse (v3): SHIFT Ä
Runicode: Ä



α

ALT-6-DAH-TRAFFIC-SIGN-ALPHA
NewMorse (v3): ALT H
Runicode: ª

Regular Encoding NewMorse (v3) in dit, dah, doh



0

ALT-SHIFT-9-DIT-TRAFFIC-SIGN-OMEGA

NewMorse (v3): ALT J

Runicode: º



*

ASTERISK-FROM-X-LOWER-CASE

NewMorse (v3): SHIFT +



b

B-LOWER-CASE

NewMorse (v3): B



B

B-UPPER-CASE

NewMorse (v3): SHIFT B



n

N-LOWER-CASE

NewMorse (v3): N



N

N-UPPER-CASE

NewMorse (v3): SHIFT N



q

Q-LOWER-CASE

NewMorse (v3): Q



Q

Q-UPPER-CASE

NewMorse (v3): SHIFT Q



w

W-LOWER-CASE

NewMorse (v3): W



W

W-UPPER-CASE

NewMorse (v3): SHIFT W



e

E-LOWER-CASE

NewMorse (v3): E



E

E-UPPER-CASE

NewMorse (v3): SHIFT E

Regular Encoding NewMorse (v3) in dit, dah, doh



‰
PROMILLE-ROGER
NewMorse (v3): ALT-SHIFT E
Runicode: ‰



r
R-LOWER-CASE
NewMorse (v3): R



R
R-UPPER-CASE
NewMorse (v3): SHIFT R



t
T-LOWER-CASE
NewMorse (v3): T



T
T-UPPER-CASE
NewMorse (v3): SHIFT T



†
REQUEST-TO-SEND-K-DAGGER
NewMorse (v3): ALT T
Runicode: †



z
Z-LOWER-CASE
NewMorse (v3): Z



Z
Z-UPPER-CASE
NewMorse (v3): SHIFT Z



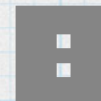
u
U-LOWER-CASE
NewMorse (v3): U



U
U-UPPER-CASE
NewMorse (v3): SHIFT U



i
I-LOWER-CASE
NewMorse (v3): I



I
I-UPPER-CASE
NewMorse (v3): SHIFT I

Regular Encoding NewMorse (v3) in dit, dah, doh



O
O-LOWER-CASE
NewMorse (v3): O



O
O-UPPER-CASE
NewMorse (v3): SHIFT O



p
P-LOWER-CASE
NewMorse (v3): P



P
P-UPPER-CASE
NewMorse (v3): SHIFT P



ü
UE-LOWER-CASE
NewMorse (v3): Ü
Runicode: ü



Ü
UE-UPPER-CASE
NewMorse (v3): SHIFT Ü
Runicode: Ü



/
DIVISION-SLASH-INTERRUPT
NewMorse (v3): ALT I
Runicode: ⁄



s
S-LOWER-CASE
NewMorse (v3): ALT-SHIFT E



S
S-UPPER-CASE
NewMorse (v3): SHIFT S



d
D-LOWER-CASE
NewMorse (v3): D



D
D-UPPER-CASE
NewMorse (v3): SHIFT D



f
F-LOWER-CASE
NewMorse (v3): F

Regular Encoding NewMorse (v3) in dit, dah, doh



F
F-UPPER-CASE
NewMorse (v3): SHIFT F



g
G-LOWER-CASE
NewMorse (v3): G



G
G-UPPER-CASE
NewMorse (v3): SHIFT G



h
H-LOWER-CASE
NewMorse (v3): H



H
H-UPPER-CASE
NewMorse (v3): SHIFT H



j
J-LOWER-CASE
NewMorse (v3): J



J
J-UPPER-CASE
NewMorse (v3): SHIFT J



k
K-LOWER-CASE
NewMorse (v3): K



K
K-UPPER-CASE
NewMorse (v3): SHIFT K



l
L-LOWER-CASE
NewMorse (v3): L



L
L-UPPER-CASE
NewMorse (v3): SHIFT L



Ö
OE-LOWER-CASE
NewMorse (v3): Ö
Unicode: ö

Regular Encoding NewMorse (v3) in dit, dah, doh



Ö

OE-UPPER-CASE

NewMorse (v3): SHIFT Ö

Runicode: Ö



@

MASTERSPACE-AT-AC

NewMorse (v3): ALT L



l

VERTICAL-LINE-FROM-I-LOWER-CASE

NewMorse (v3): ALT-SHIFT J

Runicode: ı



x

X-LOWER-CASE

NewMorse (v3): X



X

X-UPPER-CASE

NewMorse (v3): SHIFT X



y

Y-LOWER-CASE

NewMorse (v3): Y



Y

Y-UPPER-CASE

NewMorse (v3): SHIFT Y



c

C-LOWER-CASE

NewMorse (v3): C



C

C-UPPER-CASE

NewMorse (v3): SHIFT C



v

V-LOWER-CASE

NewMorse (v3): V



V

V-UPPER-CASE

NewMorse (v3): SHIFT V



m

M-LOWER-CASE

NewMorse (v3): M

Regular Encoding NewMorse (v3) in dit, dah, doh



M
M-UPPER-CASE
NewMorse (v3): SHIFT M



⚡
REQUEST-TO-SEND-BY-A-STATION-KN-
DOUBLE-DAGGER
NewMorse (v3): ALT-SHIFT Y
Runicode: ‡



⋄
HASH-DIAMOND-CAPITAL-SIGN-BK
NewMorse (v3): ALT-SHIFT V
Runicode: ◊



✓
VALIDATION-RADICAL-TRAFFIC-SIGN
NewMorse (v3): ALT V
Runicode: √



','
COMMA-MIM-TXT
NewMorse (v3): ,



⋅
DOT-AAA
NewMorse (v3): .



;
SEMICOLON-NNN
NewMorse (v3): SHIFT ,



⋮
DOUBLE-DOT-MB
NewMorse (v3): SHIFT .



∞
REPEAT-II-INFINITY
NewMorse (v3): ALT ,
Runicode: ∞



—
PAUSE-TRAFFIC-SIGN
NewMorse (v3): ALT-SHIFT -
Runicode: —



⋯
WAIT-AS-HORIZONTAL-ELLIPSE
NewMorse (v3): ALT .
Runicode: …



—
LOW-LINE-UK
NewMorse (v3): SHIFT -

Regular Encoding NewMorse (v3) in dit, dah, doh



EN-DASH-FROM-INVERTED-MINUS-THT
NewMorse (v3): -



EN-DASH-FROM-INVERTED-MINUS-THT
NewMorse (v3): ALT -
Runicode: –



QUOTATION-SHIFT-2
NewMorse (v3): SHIFT 2
Runicode:



QUOTE-DOUBLE-OPEN-ALT-Q
NewMorse (v3): ALT Q
Runicode: «



QUOTE-DOUBLE-CLOSE-ALT-SHIFT-Q
NewMorse (v3): ALT-SHIFT Q
Runicode: »



¥
YEN CURRENCY
NewMorse (v3): # + SHIFT Y



≤
SMALLER EQUAL
NewMorse (v3): ALT J + <



≥
BIGGER EQUAL
NewMorse (v3): ALT H + <



≈
ALMOST EQUAL TO
NewMorse (v3): ALT H + X



~
TILDE
NewMorse (v3): ALT H + N

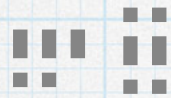


ç
SMALL C WITH CEDILLA
NewMorse (v3): ALT H + C



Ç
BIG C WITH CEDILLA
NewMorse (v3): ALT J + C

Regular Encoding NewMorse (v3) in dit, dah, doh



◁
SINGLE LEFT-POINTING ANGLE
QUOTATION MARK
NewMorse (v3): < + ALT Q



▷
SINGLE RIGHT-POINTING ANGLE
QUOTATION MARK
NewMorse (v3): > + ALT-SHIFT Q



μ
MICRO SIGN
NewMorse (v3): ALT H + M



÷
DIVISION SIGN
NewMorse (v3): ALT J + .



å
SMALL LETTER A WITH RING ABOVE
NewMorse (v3): ALT H + A



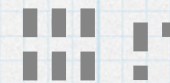
Å
BIG LETTER A WITH RING ABOVE
NewMorse (v3): ALT J + SHIFT A



∫
INTEGRAL
NewMorse (v3): ALT H + B



f
SMALL LETTER F WITH HOOK
NewMorse (v3): ALT H + F



∂
PARTIAL DIFFERENTIAL
NewMorse (v3): ALT H + D



Ù
CAPITAL LETTER U WITH GRAVE
NewMorse (v3): ALT J + X



Ó
CAPITAL LETTER O WITH ACUTE
NewMorse (v3): ALT J + H



™
TRADE MARK SIGN
NewMorse (v3): ALT J + D

Regular Encoding NewMorse (v3) in dit, dah, doh



Í

CAPITAL LETTER I WITH ACUTE
NewMorse (v3): ALT J + S



Ï

CAPITAL LETTER I WITH DIAERESIS
NewMorse (v3): ALT J + F



Ì

CAPITAL LETTER I WITH GRAVE
NewMorse (v3): ALT J + G



©

COPYRIGHT SIGN
NewMorse (v3): ALT H + G



Δ

INCREMENT
NewMorse (v3): ALT H + K



ˆ

MODIFIER LETTER CIRCUMFLEX ACCENT
NewMorse (v3): ALT J + K



fl

SMALL LIGATURE FL
NewMorse (v3): ALT J + L



œ

SMALL LIGATURE OE
NewMorse (v3): ALT H + Ö



Œ

BIG LIGATURE OE
NewMorse (v3): ALT J + SHIFT Ö



æ

SMALL LETTER AE
NewMorse (v3): ALT H + Ä



Æ

BIG LETTER AE
NewMorse (v3): ALT J + SHIFT Ä



‘

LEFT & RIGHT SINGLE QUOTATION MARK
NewMorse (v3): SHIFT # or ALT #

Regular Encoding NewMorse (v3) in dit, dah, doh



”
LEFT DOUBLE QUOTATION MARK
NewMorse (v3): ALT Q



“
RIGHT DOUBLE QUOTATION MARK
NewMorse (v3): ALT-SHIFT Q



fi
SMALL LIGATURE FI
NewMorse (v3): ALT-SHIFT Y + 5



\$
DOLLAR CURRENCY
NewMorse (v3): # + SHIFT S



¢
CENT SIGN
NewMorse (v3): # + C



£
POUND CURRENCY
NewMorse (v3): # + SHIFT L



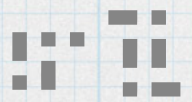
~
SMALL TILDE
NewMorse (v3): ALT-SHIFT Y + 8



—
MACRON
NewMorse (v3): ALT-SHIFT Y + 0



◊
RING ABOVE
NewMorse (v3): SHIFT ^



´
ACUTE ACCENT
NewMorse (v3): SHIFT 7 + ,



`
GRAVE ACCENT
NewMorse (v3): ALT-SHIFT 7 + ,



’
LEFT SINGLE QUOTE / APOSTROPHE
NewMorse (v3): ALT ’

Regular Encoding NewMorse (v3) in dit, dah, doh



«
LEFT-POINTING DOUBLE ANGLE
QUOTATION MARK
NewMorse (v3): ALT Q



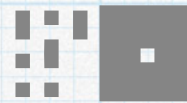
»
RIGHT-POINTING DOUBLE ANGLE
QUOTATION MARK
NewMorse (v3): ALT-SHIFT Q



Σ
N-ARY SUMMATION
NewMorse (v3): ALT H + W



”
DOUBLE LOW-9 QUOTATION MARK
NewMorse (v3): ALT Q



€
EURO CURRENCY
NewMorse (v3): # + SHIFT E



®
REGISTERED MARK
NewMorse (v3): ALT H + R



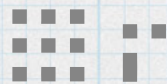
’
SINGLE LOW-9 QUOTATION MARK
NewMorse (v3): ,



˘
BREVE
NewMorse (v3): ALT J + C



˛
OGONEK
NewMorse (v3): ALT J + ,



¸
CEDILLA
NewMorse (v3): ALT J + R



˝
DOUBLE ACUTE ACCENT
NewMorse (v3): ALT J + T



Ω
GREEK CAPITAL LETTER OMEGA
NewMorse (v3): ALT H + Z

Regular Encoding NewMorse (v3) in dit, dah, doh



ˇ

CARON

NewMorse (v3): ALT-SHIFT Z



¨

DIAERESIS

NewMorse (v3): ALT H + U



Á

CAPITAL LETTER A WITH ACUTE

NewMorse (v3): ALT J + U



/

FRACTION SLASH

NewMorse (v3): ALT I



Û

CAPITAL LETTER U WITH CIRCUMFLEX

NewMorse (v3): ALT J + I



±

PLUS-MINUS SIGN

NewMorse (v3): ALT H and +



•

BULLET

NewMorse (v3): ALT H + Ü



ø

SMALL LETTER O WITH STROKE

NewMorse (v3): ALT H + O



Ø

CAPITAL LETTER O WITH STROKE

NewMorse (v3): ALT J + SHIFT O



π

SMALL LETTER P

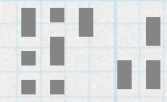
NewMorse (v3): # + P



∏

N-ARY PRODUCT

NewMorse (v3): # + SHIFT P



∅

EMPTY SET

NewMorse (v3): # + O

NewMorse+

- * is a manual notation of NewMorse (v3) that eliminates technical troubleshooting with Basic Latin, SVG conversion and Illustration tools
- * notation in RUNICONS replaced with DOTS and DASHES without strict adherences to regular encoding in DIT and DAH
- * you don't need to make space between them, just paired charset and word spacing
- * we are using a horizontal BAR or underline formatting in some cases to put the character in a different context, e.g. capitalization, preceded traffic signs for grammar keying
- * letters still have approximately four signs, punctuation has up to six and numbers have only five, but more characters can be triggered by a key or punctuation at the same time
- * the law of arrangement is SMOL approved, also because we can translate DOTS and DASHES with HTML Entities: &#num;
- * NewMorse+ and HTML Entities presented here can be read from left to right, but can be easily rearranged where the characters or RUNICODES are reflected horizontally
- * development of NewMorse+ brought forth a more practicable use in Texteditors and HTML
- * keeping it SMOL, now write down on a paper if you like, e.g. use a well-known punctuation or binary Morsecode (NewMorse++) as an equivalent to the font NewMorse (v3)
- * dots and dashes could also be used to align the arrangement of symbols on top of each other, so to reconcile them with the prophecy symbols (mono-, di-, tri- and tetragrams etc.) – give it a try!
- * I recommend a sample of preselected key assignment to start with

Handwritten Encoding NewMorse+ in dots and dashes

.

ONE DOT LEADER

DOT (DIT)

HTML Entity: ߨ

|

DIVIDES

DASH (DAH)

HTML Entity: ࢯ

—

LOW LINE

LOW BAR (DOH)

HTML Entity: F;

—

MACRON

HIGH BAR (DOH)

HTML Entity: �AF;

:

COLON

TWO DOTS

HTML Entity: A;

:

RATIO

TWO DOTS

HTML Entity: ࢼ

|

VERTICLE LINE

DASH (DAH)

HTML Entity: C;

|

BROKEN BAR

TWO DASHES

HTML Entity: �A6;

::

PROPORTION

FOUR DOTS

HTML Entity: ࢽ

⋮

VERTICLE ELLIPSIS

THREE DOTS

HTML Entity: EE;

↘

DOWN RIGHT

DIAGONAL ELLIPSIS

PAUSE TRAFFIC SIGN

HTML Entity: F1;

...

MIDLINE HORIZONTAL

ELLIPSIS

WAIT

HTML Entity: EF;

!

EXCLAMATION MARK

DASH AND DOT

HTML Entity:

¡

INVERTED

EXCLAMATION MARK

DOT AND DASH

HTML Entity: �A1;

!!

DOUBLE

EXCLAMATION MARK

DASH AND DOT

IN TWO ROWS

HTML Entity: ËC;

↗

UP RIGHT

DIAGONAL ELLIPSIS

PAUSE (PARAGRAPH)

HTML Entity: F0;

Handwritten Encoding NewMorse+ in dots and dashes

—

MINUS SIGN

DASH (DOH)

HTML Entity: ࢤ

—

HYPHEN-MINUS

DASH (DOH)

HTML Entity: D;

—

MODIFIER LETTER MACRON

DASH ABOVE (DOH)

HTML Entity: C9;

⋮

DOTTED FENCE

FOUR DOTS (DIT)

HTML Entity: ஷ

|||

TRIPLE VERTICAL BAR
DELIMITER

**THREE DASHES
(DAH)**

HTML Entity: த

=

EQUAL SIGN
AS DIGRAM

TWO DASHES (DOH)

HTML Entity: ஷ

≡

IDENTICAL TO
AS TRIGRAM

**THREE DASHES
(DOH)**

HTML Entity: ࣕ

⋮

TRIPLE COLON
OPERATOR

THREE DOTS (DIT)

HTML Entity: ஷ

▪

FULL STOP

DOT (DIT)

HTML Entity: E;

..

DIAERESIS

PAIR OF DOTS (DIT)

HTML Entity: �A8;

Handwritten Encoding NewMorse+ in dots and dashes

⋮
v

ACCENT-CIRCUMFLEX-INVERTED-END-A-
MESSAGE-AR

Runicode:

<u>#00A1;#00A1;#2024;</u>

⋮.

>

END-A-MESSAGE-AR-BIGGER-THAN

Runicode:

#00A1;#00A1;#2024;

⋮
o

DEGREE-FROM-INVERTED-NUMERIC-0-TOT

Runicode:

<u>#2223;#00A6;#00A6;</u>

⋮
3

3-SM

Runicode:

#2236;#00A1;#2223;

⋮
^

ACCENT-CIRCUMFLEX-INVERTED-START-A-
MESSAGE-KA

Runicode:

<u>#203C;#2223;</u>

⋮.

+

PLUS-ADDITION-SAME-AS-END-MESSAGE

Runicode:

#00A1;#00A1;#2024;

⋮
1

1-AMT

Runicode:

#00A1;#00A6;#2223;

⋮
4

4-SET

Runicode:

#2236;#2236;#2223;

⋮.

&

AMPERSAND-SAME-AS-PLUS

Runicode:

#00A1;#00A1;#2024;

⋮
<

START-A-MESSAGE-KA-SMALLER-THAN

Runicode:

#203C;#2223;

⋮
2

2-UM

Runicode:

#2236;#00A6;#2223;

⋮
5

5-IS

Runicode:

#2236;#2236;#2024;

Handwritten Encoding NewMorse+ in dots and dashes

| ::

6
6-NIE

Runicode:

ࢯࢼࢼ

||
|| .

9
9-ON

Runicode:

�A6;�A6;ߨ

| :: |

i

INTERRUPT-BT

Runicode:

ࢯEE;ࢯ

|| ::

§

PARAGRAPH

Runicode:

�A1;�A1;ࢼ

| ! ::

7
7-MIT

Runicode:

ࢯࢼ

||
||

0
0-TOT

Runicode:

ࢯ�A6;�A6;

- ::
- ::

-

MINUS-NEGATION-THT

Runicode:

�AF;ࢼࢼF;

.
.
_ .

¶

PILCROW-SIGN-PAUSE-INVERTED

Runicode:

<u>F1;</u>

| ! ::

8
8-TZ

Runicode:

ࢯ�A6;ࢼ

| :: |

!

EXCLAMATION-MARK-INTERRUPT-BT-
INVERTED

Runicode:

<u>ࢯEE;ࢯ</u>

! ! - ::
! ! - ::

-

MINUS-NEGATION-THT

Runicode:

�A6;ߨ
�AF;ࢼࢼF;

! ! |

#

HASH-NUMBER-SIGN-BK

Runicode:

ࢼࢯ

Handwritten Encoding NewMorse+ in dots and dashes

:!

%
PERCENT-ROGER
Runicode:
EE;

—i!

[
SQUARE-BRACKET-OPEN
Runicode:
F;�A1;

—·i!

]
SQUARE-BRACKET-CLOSE
Runicode:
D;ߨ�A6;�A1

!i·

/
SLASH-NORMAL-XE
Runicode:
�A1;ߨ

!i·

\
SLASH-REVERSE-XE
Runicode:
<u> �A1;ߨ </u>

—·

|
VERTICAL-LINE-FROM-I-UPPER-CASE
Runicode:
<u>ߨߨ</u>

|i!

(
BRACKET-OPEN
Runicode:
ࢯ�A1;

|i!

{
CURLY-BRACKET-OPEN
Runicode:
<u>ࢯ�A1;</u>

!i!

}
CURLY-BRACKET-CLOSE
Runicode:
<u>�A6;�A1;</u>

!i!

)
BRACKET-CLOSE
Runicode:
�A6;�A1;

∴

·
ERRANCY-HH
Runicode:
EE;EE;ࢼ

∴

·
ERRANCY-INVERTED-HH
Runicode:
<u>EE;EE;ࢼ</u>

Handwritten Encoding NewMorse+ in dots and dashes

— ⋮ |

=

EQUAL-SIGN-INTERRUPT

Runicode:

D;EE;ࢯ

— ⋮ |

≠

UNEQUAL-SIGN-INTERRUPT

Runicode:

<u>D;EE;ࢯ</u>

⋮ | ⋮

ß

SZ-SHARP-S

Runicode:

EE;�A6;A;

⋮ | ⋮

?

QUESTION-MARK-NORMAL

Runicode:

A;�A6;A;

⋮ | ⋮

¿

QUESTION-MARK-REVERSE-IMI

Runicode:

<u>A;�A6;A;</u>

¡ !

APOSTROPHE

Runicode:

�A1;�A6;

¡ !

‘

APOSTROPHE-INVERTED

Runicode:

<u>�A1;�A6;</u>

ı

a

A-LOWER-CASE

Runicode:

�A1;

ı

A

A-UPPER-CASE

Runicode:

<u>�A1;</u>

ïï

ä

AE-LOWER-CASE

Runicode:

�A1;�A1;

ÏÏ

Ä

AE-UPPER-CASE

Runicode:

<u>�A1;�A1;</u>

|||
|||

α

ALT-6-DAH-TRAFFIC-SIGN-ALPHA

Runicode:

�A6;�A6;�A6;

Handwritten Encoding NewMorse+ in dots and dashes

⋮

0

ALT-SHIFT-9-DIT-TRAFFIC-SIGN-OMEGA

Runicode:

EE;EE;EE;

- · -

*

ASTERISK-FROM-X-LOWER-CASE

Runicode:

D;A;D;

! ·

b

B-LOWER-CASE

Runicode:

A;

! ·
—

B

B-UPPER-CASE

Runicode:

<u>A;</u>

!

n

N-LOWER-CASE

Runicode:

!

N

N-UPPER-CASE

Runicode:

<u></u>

! ·
|

q

Q-LOWER-CASE

Runicode:

�A6;�A1;

! ·
└

Q

Q-UPPER-CASE

Runicode:

<u>�A6;�A1;</u>

! ·
|

w

W-LOWER-CASE

Runicode:

�A1;ࢯ

! ·
└

W

W-UPPER-CASE

Runicode:

<u>�A1;ࢯ</u>

·

e

E-LOWER-CASE

Runicode:

ߨ

·

E

E-UPPER-CASE

Runicode:

<u>ߨ</u>

Handwritten Encoding NewMorse+ in dots and dashes

∴!

‰
PROMILLE-ROGER
Runicode:
EE;

ı.

r
R-LOWER-CASE
Runicode:
�A1;ߨ

ı̇.

R
R-UPPER-CASE
Runicode:
<u>�A1;ߨ</u>

|

t
T-LOWER-CASE
Runicode:
ࢯ

⏟

T
T-UPPER-CASE
Runicode:
<u>ࢯ</u>

!̇

†
REQUEST-TO-SEND-K-DAGGER
Runicode:
�AF;

ı̇.
ı̇.

z
Z-LOWER-CASE
Runicode:
�A6;A;

ı̇.
ı̇̇.

Z
Z-UPPER-CASE
Runicode:
<u>�A6;A;</u>

∴|

u
U-LOWER-CASE
Runicode:
A;ࢯ

∴|̇

U
U-UPPER-CASE
Runicode:
<u>A;ࢯ</u>

∴

i
I-LOWER-CASE
Runicode:
A;

∴̇

I
I-UPPER-CASE
Runicode:
<u>A;</u>

Handwritten Encoding NewMorse+ in dots and dashes

||

O
O-LOWER-CASE
Runicode:
�A6;ࢯ

||

O
O-UPPER-CASE
Runicode:
<u>�A6;ࢯ</u>

!|

p
P-LOWER-CASE
Runicode:
�A1;

!|

P
P-UPPER-CASE
Runicode:
<u>�A1;</u>

:|-

ü
UE-LOWER-CASE
Runicode:
A;ࢯD;

:|-

Ü
UE-UPPER-CASE
Runicode:
<u>A;ࢯD;</u>

|: -

/

DIVISION-SLASH-INTERRUPT
Runicode:
ࢯEE;�AF;

:.

s
S-LOWER-CASE
Runicode:
A;ߨ

:.

S
S-UPPER-CASE
Runicode:
<u>A;ߨ</u>

!.

d
D-LOWER-CASE
Runicode:
ߨ

!.

D
D-UPPER-CASE
Runicode:
<u>ߨ</u>

:!

f
F-LOWER-CASE
Runicode:
A;

Handwritten Encoding NewMorse+ in dots and dashes

·!
·!

F
F-UPPER-CASE
Runicode:
<u>#003A;#0021;</u>

|!

g
G-LOWER-CASE
Runicode:
ࢯ

||
!

G
G-UPPER-CASE
Runicode:
<u>#2223;</u>

··
··

h
H-LOWER-CASE
Runicode:
ࢽ

··
··

H
H-UPPER-CASE
Runicode:
<u>#2237;</u>

·!
|!

j
J-LOWER-CASE
Runicode:
�A1;�A6;

·!
|!

J
J-UPPER-CASE
Runicode:
<u>#00A1;�A6;</u>

!|

k
K-LOWER-CASE
Runicode:
ࢯ

!|
!

K
K-UPPER-CASE
Runicode:
<u>#0021;ࢯ</u>

··
|·

l
L-LOWER-CASE
Runicode:
�A1;A;

··
|·

L
L-UPPER-CASE
Runicode:
<u>#00A1;A;</u>

!|
|·

ö
OE-LOWER-CASE
Runicode:
�A6;

Handwritten Encoding NewMorse+ in dots and dashes

!|

Ö

OE-UPPER-CASE

Runicode:

<u>#00A6;#0021;</u>

!|!

@

MASTERSPACE-AT-AC

Runicode:

#00A1;#203C;

..

|

VERTICAL-LINE-FROM-I-LOWER-CASE

Runicode:

#008A;

!|

x

X-LOWER-CASE

Runicode:

#0021;#00A1;

!|

X

X-UPPER-CASE

Runicode:

<u>#0021;#00A1;</u>

!|

y

Y-LOWER-CASE

Runicode:

#0021;#00A6;

!|

Y

Y-UPPER-CASE

Runicode:

<u>#0021;#00A6;</u>

!!

c

C-LOWER-CASE

Runicode:

#203C;

!!

C

C-UPPER-CASE

Runicode:

<u>#203C;</u>

!|

v

V-LOWER-CASE

Runicode:

#003A;#00A1;

!|

V

V-UPPER-CASE

Runicode:

<u>#003A;#00A1;</u>

||

m

M-LOWER-CASE

Runicode:

#2223;#2223;

Handwritten Encoding NewMorse+ in dots and dashes

||

M
M-UPPER-CASE

Runicode:
<u>#2223;#2223;</u>

!:

‡
REQUEST-TO-SEND-BY-A-STATION-KN-
DOUBLE-DAGGER

Runicode:
#0021;#00A6;#2024;

!::|

◇
HASH-DIAMOND-CAPITAL-SIGN-BK

Runicode:
#0021;#003A;#0021;#2223;

:!_

✓
VALIDATION-RADICAL-TRAFFIC-SIGN

Runicode:
#22EE;#0021;#005F;

~!:_

COMMA-MIM-TXT

Runicode:
#00AF;#0021;#00A1;#005F;

|||

DOT-AAA

Runicode:
#00A1;#00A1;#00A1;

!!!

;
SEMICOLON-NNN

Runicode:
#0021;#0021;#0021;

!:

:
DOUBLE-DOT-MB

Runicode:
#00A6;#0021;#003A;

::

∞
REPEAT-II-INFINITY

Runicode:
#003A; #003A;

.
.

—
PAUSE-TRAFFIC-SIGN

Runicode:
#22F1;

i:

...
WAIT-AS-HORIZONTAL-ELLIPSE

Runicode:
#00A1;#22EE;

:|

—
LOW-LINE-UK

Runicode:
#003A;#00A6;#00A1;

Handwritten Encoding NewMorse+ in dots and dashes

— · · —

EN-DASH-FROM-INVERTED-MINUS-THT

Runicode:

�AF;ࢽD;

— · · —

EN-DASH-FROM-INVERTED-MINUS-THT

Runicode:

<u>�AF;ࢽD;</u>

— ! · —

QUOTATION-SHIFT-2

Runicode:

�AF;�A1;F;

· · !

«
QUOTE-DOUBLE-OPEN-ALT-Q

Runicode:

�A1;A;

· · !

»
QUOTE-DOUBLE-CLOSE-ALT-SHIFT-Q

Runicode:

<u>�A1;A;</u>

! · ! | ! ·

¥
YEN CURRENCY
Runicode:
A;&2223;
&00A6;

!!! !!

≤
SMALLER EQUAL
Runicode:
�A6;�A6;�A6;
&2223;

!!! !! ·

≥
BIGGER EQUAL
Runicode:
&22EE;&22EE;&22EE;
�A1;�A1;ߨ

!!! ! ·

≈
ALMOST EQUAL TO
Runicode:
�A6;�A6;�A6;
&00A1;

!!! !

~
TILDE
Runicode:
�A6;�A6;�A6;
&0021;

!!! !!

ç
SMALL C WITH CEDILLA
Runicode:
�A6;�A6;�A6;
ËC;

!!! !!

Ç
BIG C WITH CEDILLA
Runicode:
EE;EE;EE;
ËC;

Handwritten Encoding NewMorse+ in dots and dashes

!!! ¡:!

◀
SINGLE LEFT-POINTING ANGLE
QUOTATION MARK

Runicode:
ËC;ࢯ
�A1;A;

!!- ¡:!

◀
SINGLE RIGHT-POINTING ANGLE
QUOTATION MARK

Runicode:
�A1;�A1;ߨ
<u>�A1;A;</u>

!!! ||

μ
MICRO SIGN

Runicode:
�A6;�A6;�A6;
ࢯࢯ

: : : |||

÷
DIVISION SIGN
Runicode:
EE;EE;EE;
�A1;�A1;�A1;

!!! ¡

å
SMALL LETTER A WITH RING ABOVE

Runicode:
�A6;�A6;�A6;
�A1;

: : : ¡

Å
BIG LETTER A WITH RING ABOVE

Runicode:
EE;EE;EE;
<u>�A1;</u>

!!! !.
!!! !.

∫
INTEGRAL
Runicode:
�A6;�A6;�A6;
A;

!!! :!
!!! :!

f
SMALL LETTER F WITH HOOK

Runicode:
�A6;�A6;�A6;
A;

!!! !.
!!! !.

∂
PARTIAL DIFFERENTIAL
Runicode:
�A6;�A6;�A6;
ߨ

: : : !j

Ù
CAPITAL LETTER U WITH GRAVE

Runicode:
EE;EE;EE;
�A1;

: : : ::

Ó
CAPITAL LETTER O WITH ACUTE

Runicode:
EE;EE;EE;
ࢽ

: : : !.

™
TRADE MARK SIGN
Runicode:
EE;EE;EE;
ߨ

Handwritten Encoding NewMorse+ in dots and dashes

⋮⋮⋮ ⋮

Í

CAPITAL LETTER I WITH ACUTE

Runicode:

EE;EE;EE;
A;ߨ

⋮⋮⋮ ⋮!

Ï

CAPITAL LETTER I WITH DIAERESIS

Runicode:

EE;EE;EE;
A;

⋮⋮⋮ |!

Ì

CAPITAL LETTER I WITH GRAVE

Runicode:

EE;EE;EE;
ࢯ

⋮⋮⋮ |!

©

COPYRIGHT SIGN

Runicode:

�A6;�A6;�A6;
ࢯ

⋮⋮⋮ |!

Δ

INCREMENT

Runicode:

�A6;�A6;�A6;
ࢯ

⋮⋮⋮ |!

ˆ

MODIFIER LETTER CIRCUMFLEX ACCENT

Runicode:

EE;EE;EE;
ࢯ

⋮⋮⋮ ⋮:

fl

SMALL LIGATURE FL

Runicode:

EE;EE;EE;
�A1;A;

⋮⋮⋮ |!

œ

SMALL LIGATURE OE

Runicode:

�A6;�A6;�A6;
�A6;

⋮⋮⋮ |!

Œ

BIG LIGATURE OE

Runicode:

EE;EE;EE;
<u>�A6;</u>

⋮⋮⋮ ⋮

æ

SMALL LETTER AE

Runicode:

�A6;�A6;�A6;
�A1;�A1;

⋮⋮⋮ ⋮

Æ

BIG LETTER AE

Runicode:

EE;EE;EE;
<u>�A1;�A1;</u>

⋮⋮⋮ |!

‘

LEFT & RIGHT SINGLE QUOTATION MARK

Runicode:

<u>�A1;�A6;</u>

Handwritten Encoding NewMorse+ in dots and dashes

⋮!

LEFT DOUBLE QUOTATION MARK

Runicode:

�A1;A;

⋮!
⋮!

“

RIGHT DOUBLE QUOTATION MARK

Runicode:

<u>�A1;A;</u>

!! . :.

fi

SMALL LIGATURE FI

Runicode:

�A6;ߨ
ࢽߨ

! :! | :.

\$

DOLLAR CURRENCY

Runicode:

A;ࢯ
<u>A;ߨ</u>

! :! | !!

¢

CENT SIGN

Runicode:

A;ࢯ
ËC;

! :! | ⋮

£

POUND CURRENCY

Runicode:

A;ࢯ
<u>�A1;A;</u>

!! . |! :

~

SMALL TILDE

Runicode:

�A6;ߨ
ࢯ�A6;A;

!! . |! |

—

MACRON

Runicode:

�A6;ߨ
ࢯ�A6;�A6;

|||

◦

RING ABOVE

Runicode:

<u>ࢯ�A6;�A6;</u>

! :. 7! :-

´

ACUTE ACCENT

Runicode:

�A1;ߨ
�AF;�A1;D;

⋮. 7! :-

`

GRAVE ACCENT

Runicode:

<u>�A1;ߨ</u>
�AF;�A1;D;

⋮!

‘

LEFT SINGLE QUOTE / APOSTROPHE

Runicode:

<u>�A1;�A6;</u>

Handwritten Encoding NewMorse+ in dots and dashes

⋮!

«
LEFT-POINTING DOUBLE ANGLE
QUOTATION MARK

Runicode:
�A1;A;

⋮!
⋮

»
RIGHT-POINTING DOUBLE ANGLE
QUOTATION MARK

Runicode:
<u>�A1;A;</u>

⋮⋮⋮ ⋮

Σ
N-ARY SUMMATION

Runicode:
�A6;�A6;�A6;
�A1;ࢯ

⋮!

”
DOUBLE LOW-9 QUOTATION MARK

Runicode:
�A1;A;

!⋮⋮⋮ ⋮

€
EURO CURRENCY

Runicode:
A;
<u>ߨ</u>

⋮⋮⋮ ⋮

®
REGISTERED MARK

Runicode:
�A6;�A6;�A6;
�A1;ߨ

⌈!⋮⋮⋮

’
SINGLE LOW-9 QUOTATION MARK

Runicode:
�AF;�A1;F;

⋮⋮⋮ !!

˘
BREVE

Runicode:
EE;EE;EE;
ËC;

⋮⋮⋮ ⌈!⋮⋮⋮

OGONEK

Runicode:
EE;EE;EE;
�AF;�A1;F;

⋮⋮⋮ ⋮

◌◌
CEDILLA

Runicode:
EE;EE;EE;
�A1;ߨ

⋮⋮⋮ |

”
DOUBLE ACUTE ACCENT

Runicode:
EE;EE;EE;
ࢯ

⋮⋮⋮ ⋮

Ω
GREEK CAPITAL LETTER OMEGA

Runicode:
�A6;�A6;�A6;
�A6;A;

Handwritten Encoding NewMorse+ in dots and dashes

Handwritten Morse code for CARON: three vertical bars, a dot, and a dash.

CARON

Runicode:

<u>#00A1;#00A1;#2024;</u>

Handwritten Morse code for DIAERESIS: three vertical bars, a dash, and a vertical bar.

DIAERESIS

Runicode:

#00A6;#00A6;#00A6;
#003A;#2223;

Handwritten Morse code for CAPITAL LETTER A WITH ACUTE: three vertical bars, a dash, a vertical bar, and a dash.

Á

CAPITAL LETTER A WITH ACUTE

Runicode:

#22EE;#22EE;#22EE;
#003A;#2223;

Handwritten Morse code for FRACTION SLASH: a vertical bar, a dash, and a horizontal bar.

FRACTION SLASH

Runicode:

#2223;#22EE;#00AF;

Handwritten Morse code for CAPITAL LETTER U WITH CIRCUMFLEX: three vertical bars, a dash, a vertical bar, and a dash.

Û

CAPITAL LETTER U WITH CIRCUMFLEX

Runicode:

#22EE;#22EE;#22EE;
#003A;

Handwritten Morse code for PLUS-MINUS SIGN: three vertical bars, a dash, and a vertical bar.

±

PLUS-MINUS SIGN

Runicode:

#00A6;#00A6;#00A6;
#00A1;#00A1;#2024;

Handwritten Morse code for BULLET: three vertical bars, a dash, and a horizontal bar.

BULLET

Runicode:

#00A6;#00A6;#00A6;
#003A;#2223;#005F;

Handwritten Morse code for SMALL LETTER O WITH STROKE: three vertical bars, a dash, and a vertical bar.

ø

SMALL LETTER O WITH STROKE

Runicode:

#00A6;#00A6;#00A6;
#00A6;#00A6;#2223;

Handwritten Morse code for CAPITAL LETTER O WITH STROKE: three vertical bars, a dash, and a vertical bar.

Ø

CAPITAL LETTER O WITH STROKE

Runicode:

#22EE;#22EE;#22EE;
<u>#00A6;#2223;</u>

Handwritten Morse code for SMALL LETTER P: a dash, a vertical bar, a dash, and a vertical bar.

π
SMALL LETTER P

Runicode:

#0021;#003A;#0021;#2223;
#00A1;#0021;

Handwritten Morse code for N-ARY PRODUCT: a dash, a vertical bar, a dash, and a vertical bar.

∏

N-ARY PRODUCT

Runicode:

#0021;#003A;#0021;#2223;
<u>#00A1;#0021;</u>

Handwritten Morse code for EMPTY SET: a dash, a vertical bar, a dash, and a vertical bar.

∅

EMPTY SET

Runicode:

#0021;#003A;#0021;#2223;
#2223;#00A6;#00A6;

NewMorse++

- * is a binary transformation of NewMorse (v3) and NewMorse+
- * a binary encoding displays DIT and DAH or DOTS and DASHES
- * we group string into bits (8 bits = 1 byte), the eighth digit is called check bit
- * word spacing is three binary 0 long instead of three DITS (traffic sign PAUSE)
- * we are using preceded capital, number and traffic sign that we are familiar with
- * To capitalize, you must prefix the letter with a Capital Sign (1000101) instead of highlighting them with underlines
- * letters still have approximately four digits, punctuation has up to six digits and numbers have only five digits
- * there is no relationship to 'regular' base 10 or 'binary' base 2 - first and foremost, we would have to translate NewMorse++ into ABC or Basic Leporellion charset and then into machine language (e.g. binary coded decimal numbers from 0 to 9); if you want to use the shortened binary characters, then you have to anticipate a Number Sign (1000101)
- * the law of arrangement is SMOL approved, also because we only use 0 and 1 as content placeholder instead of a bulk of characters
- * NewMorse++ presented here can be read from left to right, but had to be rearranged where the digits are reflected horizontally
- * instead of a binary encoding, we can also use alphabetical RUNICONS (lower case x for 1 and lower case o for 0 on a 3x3 field) - but we favor barrier-free notation without having to install and maintain a font
- * NewMorse++ shortened charset and is more practicable for SVG layout or handwritten TEXT formatting

Binary Encoding NewMorse++ in bits

x	o	o
o	x	o
x		

~

ACCENT-CIRCUMFLEX-INVERTED-END-A-
MESSAGE-AR

Binary key:
1000101 01010

o	x	o
x	o	

>

END-A-MESSAGE-AR-BIGGER-THAN

Binary key:
01010

x	o	o
o	x	o
x		

o

DEGREE-FROM-INVERTED-NUMERIC-0-TOT

Binary key:
1000101 11111

o	o	o
x	x	

3 = 11

3-SM

Binary key:
00011

x	o	o
o	x	o
x		

^

ACCENT-CIRCUMFLEX-INVERTED-START-A-
MESSAGE-KA

Binary key:
1000101 10101

o	x	o
x	o	

+

PLUS-ADDITION-SAME-AS-END-MESSAGE

Binary key:
01010

o	x	x
x	x	

1 = 1

1-AMT

Binary key:
01111

o	o	o
o	x	

4 = 100

4-SET

Binary key:
00001

o	x	o
x	o	

&

AMPERSAND-SAME-AS-PLUS

Binary key:
01010

x	o	x
o	x	

<

START-A-MESSAGE-KA-SMALLER-THAN

Binary key:
10101

o	o	x
x	x	

2 = 10

2-UM

Binary key:
00111

o	o	o
o	o	

5 = 101

5-IS

Binary key:
00000

Binary Encoding NewMorse++ in bits

x	o	o
o	o	

6 = 110

6-NIE

Binary key:

10000

x	x	x
x	o	

9 = 1001

9-ON

Binary key:

11110

x	o	o
o	x	

i

INTERRUPT-BT

Binary key:

10001

o	x	o
x	o	o

§

PARAGRAPH

Binary key:

010100

x	x	o
o	o	

7 = 111

7-MIT

Binary key:

11000

x	x	x
x	x	

0 = 0

0-TOT

Binary key:

11111

x	o	o
o	o	x

-

MINUS-NEGATION-THT

Binary key:

100001

x	x	x	o	o	o
x	x	x			

¶

PILCROW-SIGN-PAUSE-INVERTED

Binary key:

111111 000

x	x	x
o	o	

8 = 1000

8-TZ

Binary key:

11100

x	o	o	x	o	o
o	x	o	o	x	
x					

!

EXCLAMATION-MARK-INTERRUPT-BT-INVERTED

Binary key:

1000101 10001

x	o	x	x	o	o
x	o		o	o	x

~

MINUS-NEGATION-THT

Binary key:

10110 100001

x	o	o
o	x	o
x		

#

HASH-NUMBER-SIGN-BK

Binary key:

1000101

Binary Encoding NewMorse++ in bits

o	o	o
x	o	

%
PERCENT-ROGER
Binary key:
00010

x	o	o
x	o	

/
SLASH-NORMAL-XE
Binary key:
10010

x	o	x
x	o	

(
BRACKET-OPEN
Binary key:
10110

x	o	x
x	o	x

)
BRACKET-CLOSE
Binary key:
101101

x	o	x
x	o	

[
SQUARE-BRACKET-OPEN
Binary key:
10110

o	o	o	x	o	o
o	o	o	x	o	
o	o	o			

\
SLASH-REVERSE-XE
Binary key:
00000000 0 10010

x	x	x	x	o	x
x	x	x	x	o	

{
CURLY-BRACKET-OPEN
Binary key:
111111 10110

x	o	x
x	o	x

]
SQUARE-BRACKET-CLOSE
Binary key:
101101

x	x	x	o	o	
x	x	x			

|
VERTICAL-LINE-FROM-I-UPPER-CASE
Binary key:
111111 00

x	x	x	x	o	x
x	x	x	x	o	x

}
CURLY-BRACKET-CLOSE
Binary key:
111111 101101

o	o	o	o	o	o
o	o	o	o	o	o
o	o	o	o	o	

.
ERRANCY-INVERTED-HH
Binary key:
00000000 0 00000000

o	o	o
o	o	o
o	o	

.
ERRANCY-HH
Binary key:
00000000

Binary Encoding NewMorse++ in bits

x	o	o
o	x	

=
EQUAL-SIGN-INTERRUPT

Binary key:
10001

o	o	x
x	o	o

?
QUESTION-MARK-NORMAL

Binary key:
001100

o	o	o	o	x	x
o	o	o	x	x	o
o	o	o			

'
APOSTROPHE-INVERTED

Binary key:
00000000 011110

o	x	o
x		

ä
AE-LOWER-CASE

Binary key:
0101

x	x	x	x	o	o
x	x	x	o	x	

≠
UNEQUAL-SIGN-INTERRUPT

Binary key:
111111 10001

x	x	x	o	o	x
x	x	x	x	o	o

¿
QUESTION-MARK-REVERSE-IMI

Binary key:
111111 001100

o	x	

a
A-LOWER-CASE

Binary key:
01

x	o	o	o	x	o
o	x	o	x		
x					

Ä
AE-UPPER-CASE

Binary key:
1000101 0101

o	o	o
x	x	o
o		

ß
SZ-SHARP-S

Binary key:
0001100

o	x	x
x	x	o

'
APOSTROPHE

Binary key:
011110

x	o	o	o	x	
o	x	o			
x					

A
A-UPPER-CASE

Binary key:
1000101 01

x	x	x
x	x	x

ALT-6-DAH-TRAFFIC-SIGN-ALPHA

Binary key:
111111

Binary Encoding NewMorse++ in bits

o	o	o
o	o	o
o	o	o

0

ALT-SHIFT-9-DIT-TRAFFIC-SIGN-OMEGA

Binary key:
00000000 0

x	o	o
x		

*

ASTERISK-FROM-X-LOWER-CASE

Binary key:
1001

x	o	o
o		

b

B-LOWER-CASE

Binary key:
1000

x	o	o
o	x	o
x		

B

B-UPPER-CASE

Binary key:
1000101 1000

x	o	

n

N-LOWER-CASE

Binary key:
10

x	o	o
o	x	o
x		

N

N-UPPER-CASE

Binary key:
1000101 10

x	x	o
x		

q

Q-LOWER-CASE

Binary key:
1101

x	o	o
o	x	o
x		

Q

Q-UPPER-CASE

Binary key:
1000101 1101

o	x	x

w

W-LOWER-CASE

Binary key:
011

x	o	o
o	x	o
x		

W

W-UPPER-CASE

Binary key:
1000101 011

o		

e

E-LOWER-CASE

Binary key:
0

x	o	o
o	x	o
x		

E

E-UPPER-CASE

Binary key:
1000101 0

Binary Encoding NewMorse++ in bits

o	o	o
x	o	

‰
PROMILLE-ROGER
Binary key:
00010

o	x	o

r
R-LOWER-CASE
Binary key:
010

x	o	o	o	x	o
o	x	o			
x					

R
R-UPPER-CASE
Binary key:
1000101 010

x		

t
T-LOWER-CASE
Binary key:
1

x	o	o	x		
o	x	o			
x					

T
T-UPPER-CASE
Binary key:
1000101 1

x	o	x

†
REQUEST-TO-SEND-K-DAGGER
Binary key:
101

x	x	o
o		

Z
Z-LOWER-CASE
Binary key:
1100

x	o	o			
o	x	o			
x					

Z
Z-UPPER-CASE
Binary key:
1000101 1100

o	o	x

u
U-LOWER-CASE
Binary key:
001

x	o	o	o	o	x
o	x	o			
x					

U
U-UPPER-CASE
Binary key:
1000101 001

o	o	

i
I-LOWER-CASE
Binary key:
00

x	o	o	o	o	
o	x	o			
x					

I
I-UPPER-CASE
Binary key:
1000101 00

Binary Encoding NewMorse++ in bits

x	x	x

O
O-LOWER-CASE
Binary key:
111

x	o	o	x	x	x
o	x	o			
x					

O
O-UPPER-CASE
Binary key:
1000101 111

o	x	x
o		

p
P-LOWER-CASE
Binary key:
0110

x	o	o	o	x	x
o	x	o	o		
x					

P
P-UPPER-CASE
Binary key:
1000101 0110

o	o	x
x		

ü
UE-LOWER-CASE
Binary key:
0011

x	o	o	o	o	x
o	x	o	x		
x					

Ü
UE-UPPER-CASE
Binary key:
1000101 0011

x	o	o
o	x	

/
DIVISION-SLASH-INTERRUPT
Binary key:
10001

o	o	o

s
S-LOWER-CASE
Binary key:
000

x	o	o	o	o	o
o	x	o			
x					

S
S-UPPER-CASE
Binary key:
1000101 000

x	o	o

d
D-LOWER-CASE
Binary key:
100

x	o	o	x	o	o
o	x	o			
x					

D
D-UPPER-CASE
Binary key:
1000101 100

x	o	o

f
F-LOWER-CASE
Binary key:
0010

Binary Encoding NewMorse++ in bits

x	o	o	o	o	x
o	x	o	o		
x					

F
F-UPPER-CASE
Binary key:
1000101 0010

o	o	o
o		

h
H-LOWER-CASE
Binary key:
0000

x	0	0	o	x	x
0	x	0	x		
x					

J
J-UPPER-CASE
Binary key:
1000101 0111

o	x	o
o		

I
I-LOWER-CASE
Binary key:
0100

x	x	o

g
G-LOWER-CASE
Binary key:
110

x	0	0	o	o	o
0	x	0	o		
x					

H
H-UPPER-CASE
Binary key:
1000101 0000

x	o	x

k
K-LOWER-CASE
Binary key:
101

x	0	0	o	x	o
0	x	0	o		
x					

L
L-UPPER-CASE
Binary key:
1000101 0100

x	o	o	x	x	o
o	x	o			
x					

G
G-UPPER-CASE
Binary key:
1000101 110

o	x	x
x		

j
J-LOWER-CASE
Binary key:
0111

x	o	o	x	o	x
o	x	o			
x					

K
K-UPPER-CASE
Binary key:
1000101 101

x	x	x
o		

Ö
OE-LOWER-CASE
Binary key:
1110

Binary Encoding NewMorse++ in bits

x	o	o	x	x	x
o	x	o	o		
x					

Ö

OE-UPPER-CASE

Binary key:
1000101 1110

o	x	x
o	x	o

@

MASTERSPACE-AT-AC

Binary key:
011010

o	o	

l

VERTICAL-LINE-FROM-I-LOWER-CASE

Binary key:
00

x	o	o
x		

x

X-LOWER-CASE

Binary key:
1001

x	o	o	x	o	o
o	x	o	x		
x					

X

X-UPPER-CASE

Binary key:
1000101 1001

x	o	x
x		

y

Y-LOWER-CASE

Binary key:
1011

x	o	o	x	o	x
o	x	o	x		
x					

Y

Y-UPPER-CASE

Binary key:
1000101 1011

x	o	x
o		

C

C-LOWER-CASE

Binary key:
1010

x	o	o	x	o	x
o	x	o	o		
x					

C

C-UPPER-CASE

Binary key:
1000101 1010

o	o	o
x		

v

V-LOWER-CASE

Binary key:
0001

x	o	o	o	o	o
o	x	o	x		
x					

V

V-UPPER-CASE

Binary key:
1000101 0001

x	x	

m

M-LOWER-CASE

Binary key:
11

Binary Encoding NewMorse++ in bits

x	o	o	x	x	
o	x	o			
x					

M
M-UPPER-CASE
Binary key:
1000101 11

x	o	x
x	o	

‡
REQUEST-TO-SEND-BY-A-STATION-KN-
DOUBLE-DAGGER
Binary key:
10110

x	o	o
o	x	o
x		

◇
HASH-DIAMOND-CAPITAL-SIGN-BK
Binary key:
1000101

o	o	o
x	o	x

√
VALIDATION-RADICAL-TRAFFIC-SIGN
Binary key: 000101

x	x	o
o	x	x

'
COMMA-MIM-TXT
Binary key: 110011

o	x	o
x	o	x

·
DOT-AAA
Binary key: 010101

x	o	x
o	x	o

;
SEMICOLON-NNN
Binary key: 101010

x	x	x
o	o	o

:
DOUBLE-DOT-MB
Binary key: 111000

o	o		o	o	

∞
REPEAT-II-INFINITY
Binary key: 00 00

o	o	o

—
PAUSE-TRAFFIC-SIGN
Binary key: 000

o	x	o
o	o	

...
WAIT-AS-HORIZONTAL-ELLIPSE
Binary key: 01000

o	o	x
x	o	x

—
LOW-LINE-UK
Binary key: 001101

Binary Encoding NewMorse++ in bits

x	o	o
o	o	x

-

EN-DASH-FROM-INVERTED-MINUS-THT

Binary key:
100001

o	x	o
o	x	o

«

QUOTE-DOUBLE-OPEN-ALT-Q

Binary key:
010010

x	x	x	x	o	x
x	x	x	o	x	

≤

SMALLER EQUAL

Binary key:
111111 10101

x	x	x	x	o	
x	x	x			

~

TILDE

Binary key:
111111 10

x	o	o	x	o	o
o	x	o	o	o	x
x					

-

EN-DASH-FROM-INVERTED-MINUS-THT

Binary key:
1000101 100001

x	o	o	o	x	o
o	x	o	o	x	o
x					

»

QUOTE-DOUBLE-CLOSE-ALT-SHIFT-Q

Binary key:
1000101 010010

o	o	o	o	x	o
o	o	o	x	o	
o	o	o			

≥

BIGGER EQUAL

Binary key:
00000000 0 01010

x	x	x	x	o	x
x	x	x	o		

ç

SMALL C WITH CEDILLA

Binary key:
111111 1010

x	x	o
o	x	x

¨

QUOTATION-SHIFT-2

Binary key:
110011

x	o	o	x	o	x
o	x	o	x		
x					

¥

YEN CURRENCY

Binary key:
1000101 1011

x	x	x	x	o	o
x	x	x	x		

≈

ALMOST EQUAL TO

Binary key:
111111 1001

o	o	o	x	o	x
o	o	o	o		
o	o	o			

Ç

BIG C WITH CEDILLA

Binary key:
00000000 0 1010

Binary Encoding NewMorse++ in bits

x	o	x	o	x	o
o	x		o	x	o

◁
SINGLE LEFT-POINTING ANGLE
QUOTATION MARK

Binary key:
10101 010010

o	x	o	o	x	o
x	o		o	x	o

◃
SINGLE RIGHT-POINTING ANGLE
QUOTATION MARK

Binary key:
01010 010010

x	x	x	x	x	
x	x	x			

μ
MICRO SIGN
Binary key:
111111 11

o	o	o	o	x	o
o	o	o	x	o	x
o	o	o			

÷
DIVISION SIGN
Binary key:
00000000 0 010101

x	x	x	o	x	
x	x	x			

å
SMALL LETTER A WITH RING ABOVE
Binary key:
111111 01

o	o	o	x	o	
o	o	o			
o	o	o			

Å
BIG LETTER A WITH RING ABOVE
Binary key:
00000000 0 10

x	x	x	x	o	o
x	x	x	o		

∫
INTEGRAL
Binary key:
111111 1000

x	x	x	o	o	x
x	x	x	o		

f
SMALL LETTER F WITH HOOK
Binary key:
111111 0010

x	x	x	x	o	o
x	x	x			

∂
PARTIAL DIFFERENTIAL
Binary key:
111111 100

o	o	o	x	o	o
o	o	o	x		
o	o	o			

Ù
CAPITAL LETTER U WITH GRAVE
Binary key:
00000000 0 1001

o	o	o	o	o	o
o	o	o	o		
o	o	o			

Ó
CAPITAL LETTER O WITH ACUTE
Binary key:
00000000 0 0000

o	o	o	x	o	o
o	o	o			
o	o	o			

™
TRADE MARK SIGN
Binary key:
00000000 0 100

Binary Encoding NewMorse++ in bits

o	o	o	o	o	o
o	o	o			
o	o	o			

Í

CAPITAL LETTER I WITH ACUTE

Binary key:

00000000 0 000

x	x	x	x	x	o
x	x	x			

©

COPYRIGHT SIGN

Binary key:

111111 110

o	o	o	o	x	o
o	o	o	o		
o	o	o			

fl

SMALL LIGATURE FL

Binary key:

00000000 0 0100

x	x	x	o	x	o
x	x	x	x		

æ

SMALL LETTER AE

Binary key:

111111 0101

o	o	o	o	o	x
o	o	o	o		
o	o	o			

ï

CAPITAL LETTER I WITH DIAERESIS

Binary key:

00000000 0 0010

x	x	x	x	o	x
x	x	x			

Δ

INCREMENT

Binary key:

111111 101

x	x	x	x	x	x
x	x	x	o		

œ

SMALL LIGATURE OE

Binary key:

111111 1110

o	o	o	o	x	o
o	o	o	x		
o	o	o			

Æ

BIG LETTER AE

Binary key:

00000000 0 0101

o	o	o	x	x	o
o	o	o			
o	o	o			

î

CAPITAL LETTER I WITH GRAVE

Binary key:

00000000 0 110

o	o	o	x	o	x
o	o	o			
o	o	o			

ˆ

MODIFIER LETTER CIRCUMFLEX ACCENT

Binary key:

00000000 0 101

o	o	o	x	x	x
o	o	o	o		
o	o	o			

Œ

BIG LIGATURE OE

Binary key:

00000000 0 1110

x	o	o	o	x	x
o	x	o	x	x	o
x					

‘

LEFT & RIGHT SINGLE QUOTATION MARK

Binary key:

1000101 011110

Binary Encoding NewMorse++ in bits

o	x	o
o	x	o

LEFT DOUBLE QUOTATION MARK

Binary key:
010010

x	o	o	o	o	o
o	x	o			
x					

\$
DOLLAR CURRENCY

Binary key:
1000101 000

x	o	x	x	x	x
x	o		o	o	

~
SMALL TILDE

Binary key:
10110 11100

x	o	o	x	x	o
x	o		o	x	x

‘
ACUTE ACCENT

Binary key:
10010 110011

x	o	o	o	x	o
o	x	o	o	x	o
x					

“
RIGHT DOUBLE QUOTATION MARK

Binary key:
1000101 010010

x	o	o	x	o	x
o	x	o	o		
x					

¢
CENT SIGN

Binary key:
1000101 1010

x	o	x	x	x	x
x	o		x	x	

—
MACRON

Binary key:
10110 11111

x	o	o	x	x	o
x	o		o	x	x

˘
GRAVE ACCENT

Binary key:
10010 110011

x	o	x	o	o	o
x	o		o	o	

fi
SMALL LIGATURE FI

Binary key:
10110 00000

x	o	o	o	x	o
o	x	o	o		
x					

£
POUND CURRENCY

Binary key:
1000101 0100

x	o	o	x	x	x
o	x	o	x	x	
x					

°
RING ABOVE

Binary key:
1000101 11111

x	o	o	o	x	x
o	x	o	x	x	o
x					

’
LEFT SINGLE QUOTE / APOSTROPHE

Binary key:
1000101 011110

Binary Encoding NewMorse++ in bits

o	x	o
o	x	o

«
LEFT-POINTING DOUBLE ANGLE
QUOTATION MARK

Binary key:
010010

o	x	o
o	x	o

”
DOUBLE LOW-9 QUOTATION MARK

Binary key:
010010

x	x	o
o	x	x

’
SINGLE LOW-9 QUOTATION MARK

Binary key:
110011

o	o	o	o	x	o
o	o	o			
o	o	o			

◌̂
CEDILLA

Binary key:
00000000 0 010

o	x	o
o	x	o

»
RIGHT-POINTING DOUBLE ANGLE
QUOTATION MARK

Binary key:
010010

x	o	o	o		
o	x	o			
x					

€
EURO CURRENCY

Binary key:
1000101 0

o	o	o	x	o	x
o	o	o	o		
o	o	o			

˘
BREVE

Binary key:
00000000 0 1010

o	o	o	x		
o	o	o			
o	o	o			

˝
DOUBLE ACUTE ACCENT

Binary key:
00000000 0 1

x	x	x	o	x	x
x	x	x			

Σ
N-ARY SUMMATION

Binary key:
111111 011

x	x	x	o	x	o
x	x	x			

®
REGISTERED MARK

Binary key:
111111 010

o	o	o	x	x	o
o	o	o	o	x	x
o	o	o			

OGONEK

Binary key:
00000000 0 110011

x	x	x	x	x	o
x	x	x	o		

Ω
GREEK CAPITAL LETTER OMEGA

Binary key:
111111 1100

Binary Encoding NewMorse++ in bits

o	o	o	o	x	o
o	o	o	x	o	
o	o	o			

ˆ

CARON
Binary key:
0000000 0 01010

x	o	o
o	x	

/
FRACTION SLASH
Binary key:
10001

x	x	x	o	o	x
x	x	x	x		

•

BULLET
Binary key:
111111 0011

x	o	o	o	x	x
o	x	o	o		
x					

π
SMALL LETTER P
Binary key:
1000101 0110

x	x	x	o	o	x
x	x	x			

¨

DIAERESIS
Binary key:
111111 001

o	o	o	o	o	
o	o	o			
o	o	o			

Û
CAPITAL LETTER U WITH CIRCUMFLEX
Binary key:
00000000 0 00

x	x	x	x	x	x
x	x	x	x	x	

ø

SMALL LETTER O WITH STROKE
Binary key:
111111 11111

x	o	o	o	x	x
o	x	o	o		
x					

∏
N-ARY PRODUCT
Binary key:
1000101 0110

o	o	o	o	o	x
o	o	o			
o	o	o			

Á

CAPITAL LETTER A WITH ACUTE
Binary key:
00000000 0 001

x	x	x	o	x	o
x	x	x	x	o	

±

PLUS-MINUS SIGN
Binary key:
111111 01010

o	o	o	x	x	x
o	o	o			
o	o	o			

Ø

CAPITAL LETTER O WITH STROKE
Binary key:
00000000 0 111

x	o	o	x	x	x
o	x	o	x	x	
x					

∅

EMPTY SET
Binary key:
1000101 11111

MathDIY

- * Democracy (D) and Internet (I) are Yours (Y) stands for a macroeconomic value system
- * MathDIY is a simple mathematical notation for describing business and political decision making, capturing its motivation, tensions, processes and context
- * MathDIY makes recommendations and suggestions for how determinants can be incorporated into an Account System (IAS, NAS) or Balanced Scorecard (BSC)
- * its scope extends inevitably to people, nature, democracy and the Internet without Frontiers (IwF), which are to be embedded as variables next to other units
- * new determinants assimilate old doctrines
[Y (Yield) = C (Consumption) + S (Save); $Y = C + I$ (Investment);] because Yield (Y) is thus influenced by $D + I = Y$ (Yours) and by constraints (interaction, growth, stability, sustainability, ressources)
- * MathDIY finalizes and reflects the balance of Fair External Trade Agreement (FETA) and fundamentally changes the requirements for Diplomatic International Relations (DIR)
- * determinants need a well-formed Syntax or Document Type Definition (e.g. MathML, SVG text)
- * first, let's look at a small introduction to set theory and markup language

Mathematical Syntax in MathDIY

$$Y_{1st}$$

Yours
DETERMINANT FOR QUALITY

$$Y_{2nd}$$

Yield
DETERMINANT FOR QUANTITY

$$I_Y$$

Internet
ELEMENT OF YOURS

$$D_Y$$

Democracy
ELEMENT OF YOURS

$$Y_T$$

Total Yield
DETERMINANT FOR QUANTITY

$$Y_I = Y_T - Y_{1,2}$$

Interest Yield
DETERMINANT FOR QUALITY

$$I_g$$

Gross Investment
ELEMENT OF INVESTMENT

$$I_n$$

Net Investment
ELEMENT OF INVESTMENT

$$V_Y = Y_{1st} \geq Y_{2nd}$$

Value for Citizen
DETERMINANT FOR QUALITY

$$I_t = I_g - I_n$$

Tax on Investment
ELEMENT OF INVESTMENT

$$I_d$$

Amortization Duration
DETERMINANT FOR QUALITY

$$I_Q$$

Return on Investment
DETERMINANT FOR QUALITY

$$V_Y = Y_{1st} \leq Y_{2nd}$$

Value for State
DETERMINANT FOR QUANTITY

$$C$$

Consumption
ELEMENT OF 2ND YIELD

$$S = Y_{2nd} - C$$

Save
ELEMENT OF 2ND YIELD

$$I = Y_{2nd} - C$$

Investment
ELEMENT OF 2ND YIELD

$$I_i = S_Y$$

Balanced Budget
DETERMINANT IN A
CLOSED ECONOMY (WITHOUT
FOREIGN TRADE)

$$S = I_n$$

Identity Equation
ELEMENT OF 2ND YIELD

$$Y_{2nd} = C + S$$

Save
ELEMENT OF 2ND YIELD

$$Y_{2nd} = C + I_n$$

Save
ELEMENT OF 2ND YIELD

