Test Attic numerals

Günter Milde

2022/12/08

The Greek font encoding is LGR.[1]

1	2	3	4	5	6	7	8	9
I	II	III	IIII	Π	ΠI	ΠII	ΠIII	ΠIIII
10	20	30	40	50	60	70	80	90
Δ	ΔΔ	ΔΔΔ	ΔΔΔΔ	⊠	⊠Δ	⊠ΔΔ	⊠ΔΔΔ	⊠ΔΔΔΔ
100	200	300	400	500	600	700	800	900
H	HH	HHH	HHHH	⊞	⊞H	⊞HH	⊞HHH	⊞HHHH
1000	2000	3000	4000	5000	6000	7000	8000	9000
X	XX	XXX	XXXX	⊠	⊠X	⊠XX	⊠XXX	⊠XXXX
10000	20000	30000	40000	50000	60000	70000	80000	90000
M	MM	MMM	MMMM	⊠	⊠M	⊠MM	⊠MMM	⊠MMMM

Some examples:

$678 = ⊞H⊠ΔΔIIII$, $2022 = XXΔΔII$

Largest "canonical" number: $9999 = ⊠XXXX⊞HHHH⊠ΔΔΔΔIIIII$

Largest allowed number: $249999 = ⊠M⊠M⊠M⊠MMMMM⊠XXXX⊞HHHH⊠ΔΔΔΔIIIII$

Hexadecimal input works, too: `"10` $= ΔIII$

Attic numerals in math mode: $a = ⊞H⊠ΔΔIIII, b = XXΔΔII$

---

[1] Since version 2.0 you can use *athnum* also without *babel-greek* and with Unicode fonts (if they support the "Greek acrophonic attic" number symbols for 50, 500, and 5000).