

BUREAU INTERNATIONAL DES POIDS ET MESURES

Key comparison CCTF-K001.UTC - Results

Degrees of equivalence $D_k = [UTC - UTC(k)]$ for February 2021

Computed 2021 MARCH 08, 14h UTC

Coordinated Universal Time **UTC** and its local realizations **UTC(*k*)** in National Metrology Institutes and Designated Institutes.

Computed values of **[UTC - UTC(*k*)]** and uncertainties valid for the period of this publication

Date 2021 0h UTC MJD	FEB 4 59249	FEB 9 59254	FEB 14 59259	FEB 19 59264	FEB 24 59269	Uncertainty/ns U_k
Laboratory <i>k</i>	[UTC - UTC(<i>k</i>)]/ns					
BelGIM	2.3	2.8	3.1	3.1	3.3	24.6
BEV	-21.5	-31.0	-28.1	-39.8	-44.0	6.6
BFKH	2041.6	2070.7	2099.2	2121.3	2145.2	40.2
BIM	14194.3	14235.7	14276.3	14278.8	14320.7	14.4
BMM	1293.4	1320.5	1352.4	1362.5	1375.3	40.0
BOM	-4296.6	-4317.0	-4315.1	-4331.8	-4336.6	18.0
CENAM	-3.2	2.7	2.6	0.4	-3.7	23.8
CENAMAP AIP	8.7	-4.1	-6.5	-13.7	-6.9	14.8
DEF-NAT	2476.7	2700.5	2938.3	3180.3	3417.0	40.2
DMDM	-51.7	-44.4	-39.7	-36.5	-28.4	6.6
EIM	1.1	3.7	8.9	4.0	15.0	23.8
EMI	13.0	10.4	12.0	10.1	13.4	17.2
ESA	0.5	0.1	0.1	0.7	0.1	5.6
FTMC	758.6	753.1	759.4	789.5	797.2	5.8
GUM	4.5	5.1	5.6	6.1	6.8	5.8
ILNAS	13.3	8.5	3.5	3.5	4.6	6.0
IMBIH	-0.8	-1.9	-0.2	-0.6	-3.0	5.8
INACAL	-162.2	-153.9	-168.1	-166.8	-158.4	41.2
INM	-6512.1	-6867.9	-6833.6	-6414.1	-5989.1	14.8
INM(CO)	-25.6	-23.8	-28.8	-	-37.4	40.2
INMETRO	-28.0	-23.3	-19.3	-12.7	-6.1	40.0
INPL	9.5	1.2	-7.7	-7.0	-10.1	14.6
INRIM	0.3	0.0	-0.2	-0.9	-1.2	2.8
INTI	-	-13.1	-41.0	-14.5	-1.9	41.2
IPE/ASCR	8.6	10.6	12.5	10.3	13.5	5.6
IPQ	273.2	287.6	298.9	299.4	305.4	40.0

JV	21.7	9.0	2.4	8.2	2.1	8.8
KRISS	5.5	5.0	4.7	4.9	5.1	6.2
LACOMET	32.0	43.5	63.5	65.0	62.4	40.4
LATMB	-327.6	-311.0	-309.1	-330.9	-335.7	24.6
LNE-SYRTE	0.1	-0.1	-0.3	0.1	0.4	2.6
MASM	-804.5	-809.6	-803.7	-802.7	-797.8	5.6
METAS	7.4	3.1	-0.4	-2.9	-2.1	5.0
MIKES	4.7	4.2	3.6	3.3	3.0	5.4
MIRS/SIQ/Metrology	407.6	434.1	438.8	435.3	429.4	7.4
MSL	-34.8	-18.9	-32.1	-29.8	-35.0	40.2
MUSSD	-	-	-	66.2	60.8	5.6
NICT	6.7	7.0	6.4	2.7	1.9	4.4
NIM	1.1	0.8	0.6	0.3	0.4	4.4
NIMT	-	-	-	-	-	-
NIS	-	-	-	-	-	-
NIST	0.6	0.1	-0.4	-0.6	-0.5	4.2
NMC, A*STAR	-10.1	-8.4	-14.1	-10.0	-1.3	5.6
NMIA	-449.1	-442.6	-458.9	-470.1	-473.3	22.4
NMIJ AIST	3.2	3.5	5.0	3.7	2.7	6.6
NMIM	-1495.4	-1459.9	-1438.9	-1411.6	-1381.5	7.2
NMISA	-3.2	-1.1	3.3	6.2	5.9	5.6
NPL	0.1	0.0	-1.8	-1.0	-0.9	5.6
NPLI	0.1	0.0	-0.1	-0.4	0.1	5.8
NRC	8.9	9.2	9.4	9.0	9.4	6.2
NSAI NML	-196.2	-204.8	-207.4	-210.0	-209.6	14.4
NSC IM	-9.6	-12.4	-6.2	-3.1	-8.9	15.4
ON/DSHO	-1.4	-5.3	-1.5	6.8	4.9	40.0
PTB	-0.3	-0.1	-0.1	-0.1	0.2	1.6
RISE	-0.5	-0.5	-0.7	-0.7	-0.8	2.6
ROA	-2.0	-2.1	-2.4	-2.9	-2.4	2.8
SASO	-2031.0	-2041.6	-2049.4	-2058.8	-2072.0	6.2
SCL	79.9	76.9	78.7	78.5	64.8	6.4
SMD	-0.6	0.0	-28.0	-12.9	-13.6	6.2
SMU	65.7	68.7	84.7	102.3	114.0	24.6
SNSU-BSN	72.3	102.2	108.4	121.3	134.1	5.6
TL	-0.6	-1.4	-1.6	-1.4	-1.5	4.6
UME	-4.0	-4.0	-4.4	-5.0	-8.2	6.6
VMI-STAMEQ	14.9	12.6	7.8	1.1	12.6	14.4
VNIIFTRI	0.0	0.1	0.2	0.2	0.9	4.0
VSL	0.2	-2.3	-1.2	0.7	-3.9	4.0