

BUREAU INTERNATIONAL DES POIDS ET MESURES

Key comparison CCTF-K001.UTC - Results
 Degrees of equivalence $D_k = [UTC - UTC(k)]$ for February 2022
 Computed 2022 MARCH 11, 10h 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 2022 0h UTC	FEB 4	FEB 9	FEB 14	FEB 19	FEB 24	Uncertainty/ns
MJD	59614	59619	59624	59629	59634	
Laboratory k	$[UTC - UTC(k)]/ns$					U_k
BelGIM	0.4	0.0	-0.3	-0.1	-0.6	6.4
BEV	66.6	56.4	42.2	37.1	23.0	5.2
BFKH	4215.1	4249.8	4283.4	4309.0	4338.0	40.2
BIM	15783.2	15817.0	15818.7	15834.8	15890.8	14.2
BMM	399.8	402.4	399.3	419.4	429.9	40.0
BOM	-993.0	-	-	-	-	7.0
CENAM	9.8	11.7	11.6	4.7	-4.3	8.4
CENAMAP AIP	1.5	3.8	16.1	16.8	16.1	10.4
DEF-NAT	697.3	794.7	888.0	996.6	1097.2	40.0
DMDM	-9.6	-9.5	-0.9	-4.1	-12.2	7.0
EIM	-0.3	7.2	-0.9	7.0	4.9	23.8
EMI	14.2	17.0	28.0	23.9	13.3	40.8
ESA	-0.8	-0.3	-0.3	-1.5	-2.1	5.4
FTMC	605.1	590.0	606.0	597.7	608.2	6.2
GUM	5.7	6.8	7.8	7.3	7.6	5.8
ILNAS	-11.1	-9.2	-4.9	-4.5	1.6	5.2
IMBIH	-1.7	2.7	1.8	1.5	0.9	6.2
INACAL	196.7	305.7	409.0	534.8	625.2	41.2
INM	776.1	787.7	797.5	848.3	913.3	15.0
INM(CO)	426.8	440.7	446.9	468.2	477.5	40.2
INMETRO	33.4	-13.4	-55.7	-64.8	-38.4	5.6
INPL	-80.9	-83.6	-88.7	-94.1	-94.4	14.6
INRIM	-1.6	-2.2	-1.9	-1.9	-1.7	3.4
INTI	196.2	207.0	207.0	220.7	243.9	40.0
IPE/ASCR	11.3	9.8	8.3	11.6	13.4	5.2
IPQ	-135.9	-95.2	-	299.6	312.7	5.2

JV	-100.5	-100.2	-105.6	-92.2	-88.1	8.8
KazStandard	0.4	0.9	0.3	0.4	1.0	8.2
KRISS	2.4	2.3	2.1	2.2	2.4	6.4
LACOMET	78.0	79.6	77.8	85.6	95.1	15.4
LNE-SYRTE	0.4	-0.2	-0.1	-0.3	-0.5	2.6
MASM	-326.9	-325.2	-328.1	-332.2	-330.8	6.0
METAS	-0.9	-0.8	0.4	0.7	-0.1	3.0
MIKES	15.9	16.5	17.1	17.0	16.0	5.4
MIRS/SIQ/Metrology	6100.7	6199.0	6335.6	6461.1	6614.6	7.4
MSL	-35.2	-46.4	-45.4	-24.7	-17.3	40.2
MUSSD	85.3	82.0	79.5	84.4	74.8	6.0
NICT	-1.7	-3.4	-3.3	-1.8	-1.1	3.4
NIM	-2.3	-2.3	-2.2	-2.1	-1.6	3.4
NIMT	12.0	13.0	16.3	17.6	26.7	40.0
NIS	-28.1	-32.8	-45.0	-52.0	-58.1	40.0
NIST	-0.8	-1.1	-1.2	-0.9	-1.2	5.0
NMC, A*STAR	-0.3	-8.1	-8.5	5.8	8.5	6.0
NMIA	-527.1	-523.2	-527.8	-519.0	-526.0	22.4
NMIJ AIST	-1.2	-3.6	-5.3	-6.1	-6.7	6.8
NMIM	-176.1	-222.1	-229.6	-263.7	-279.0	7.6
NMISA	-2.6	-5.7	-3.5	2.6	5.6	6.0
NPL	0.7	1.1	0.6	0.7	1.3	3.0
NPLI	-0.3	-0.6	-0.8	-1.1	-1.1	6.2
NRC	-2.5	-2.7	-2.9	-3.0	-2.3	6.4
NSAI NML	-247.6	-244.9	-240.9	-237.3	-234.2	14.2
NSC IM	-18.6	-9.9	-1.4	6.7	-1.0	15.6
ON/DSHO	2.4	3.7	1.5	-2.5	7.9	40.0
PTB	0.6	0.6	0.7	0.9	0.9	1.4
RISE	0.2	0.2	0.4	0.5	0.5	3.2
ROA	0.9	0.0	0.5	0.0	-0.9	3.0
SASO-NMCC	-2902.6	-	-2924.7	-2939.6	-2950.9	6.4
SCL	-42.0	-32.3	-14.1	-5.2	2.0	6.4
SMD	3.1	1.0	3.8	6.5	5.1	6.6
SMU	-117.1	-117.9	-104.0	-108.9	-101.5	24.6
SNSU-BSN	1438.3	1438.5	1469.1	1470.9	1519.6	6.0
TL	-3.9	-3.5	-3.4	-3.3	-2.5	3.4
UME	0.1	-	-1.5	0.5	0.1	7.0
VMI-STAMEQ	-0.8	-9.0	-6.5	-1.2	4.6	14.2
VNIFTRI	-0.4	-0.4	-0.6	-0.8	-0.8	4.2
VSL	-6.3	-6.6	-0.3	-0.7	4.1	3.0