

BUREAU INTERNATIONAL DES POIDS ET MESURES

Key comparison CCTF-K001.UTC - Results
Degrees of equivalence $D_k = [UTC - UTC(k)]$ for July 2026
Computed 2026 AUGUST 10, 16h 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 2026 0h UTC	JUL 3	JUL 8	JUL 13	JUL 18	JUL 23	JUL 28	Uncertainty/ns		
MJD	61224	61229	61234	61239	61244	61249			
Laboratory <i>k</i>	$[UTC - UTC(k)]/ns$						U_a	U_b	U_k
AzMI	101.4	94.9	93.4	95.6	109.2	108.9	0.4	14.2	14.2
BelGIM	-2.9	-5.6	-8.0	-10.6	-14.1	-17.5	3.0	6.8	7.4
BEV	-0.6	5.7	6.2	4.4	9.8	11.7	0.4	6.4	6.4
BFKH	6217.1	6259.0	6299.0	6346.4	6392.0	6438.6	3.0	14.6	14.8
BIM	7895.0	7902.4	7903.6	7904.0	7907.2	157.3	0.4	NC	- (*)
BMM	4955.9	4961.3	4993.4	5000.2	5025.4	5053.4	0.4	6.2	6.2
BSJ	6.4	7.0	5.7	-5.2	2.4	15.6	3.0	14.8	15.0
CENAM	-0.6	0.7	0.2	1.1	1.0	1.0	6.0	9.2	11.0
CENAMAP AIP	1.0	7.2	5.7	5.5	6.3	-1.9	0.4	11.4	11.4
DEF-NAT	-2708.4	-2785.2	-2854.0	-2939.6	-3002.4	-3073.4	1.4	5.4	5.6
DFM	-2.3	-2.4	-2.8	1.6	1.9	2.0	0.4	6.0	6.0
DZM	224.6	206.3	185.1	169.4	149.0	135.3	0.4	5.8	5.8
EMI	-22.2	-15.6	-15.4	-13.5	-10.4	-11.0	0.4	14.0	14.0
ESA	-3.0	-0.2	0.9	-0.6	-1.7	-1.9	0.4	5.4	5.4
FTMC	1532.1	1531.9	1548.0	1558.3	1573.1	1582.1	0.4	5.6	5.6
GUM	-5.0	-5.2	-5.4	-5.4	-5.6	-6.0	0.4	5.6	5.6
IBMETRO	-146.5	-161.7	-160.8	-167.3	-182.1	-182.1	8.0	15.4	17.4
ILNAS	-2.8	-2.7	0.6	2.7	12.9	11.8	1.0	5.2	5.2
IMBIH	26.4	29.1	39.8	39.8	44.6	49.4	0.4	6.2	6.2
INACAL	-68.5	-71.8	-82.3	-70.3	-75.3	-97.0	10.0	8.0	12.8
INM	2284.9	2318.5	2142.5	1948.8	1764.5	1581.4	6.0	14.0	15.2
INM(CO)	4.7	-7.1	-14.9	-24.3	-24.2	-27.2	6.0	8.0	10.0
INMETRO	12.4	-6.2	-4.2	1.0	1.5	-2.0	1.4	7.0	7.2
INPL	-198.8	-203.8	-210.2	-213.3	-213.0	-207.6	0.4	15.6	15.6
INRIM	1.1	1.0	0.4	-0.1	-0.7	-1.4	0.4	2.4	2.4
INTI	-156.6	-168.2	-170.3	-179.7	-187.5	-188.3	0.4	7.0	7.0
IPE/ASCR	9.6	9.3	21.2	20.8	15.8	18.0	0.8	6.6	6.6

IPQ	108.2	83.0	48.1	-15.3	-69.1	-122.2	1.4	6.6	6.8
JV	1.6	3.0	2.5	2.6	2.5	2.7	0.4	10.0	10.0
KazStandard	-5.6	-5.9	-4.5	-4.3	-3.3	-2.6	1.4	9.0	9.2
KRISS	-0.5	-1.5	-2.3	-1.7	-0.6	-0.3	0.4	6.4	6.4
LAMETRO-ICE	-35.7	-41.3	-35.9	-36.4	-30.4	-36.5	0.4	14.4	14.4
LNE-OP	-0.0	0.1	-0.1	-0.4	-0.6	-0.4	0.4	2.4	2.4
METAS	0.8	0.7	0.3	0.3	0.3	0.1	0.4	2.4	2.4
MIKES	1.5	0.7	-2.2	-7.1	-11.1	-14.1	0.4	5.6	5.6
MIRS/SIQ/Metrology	1495.5	1486.3	1484.7	1481.2	1469.8	1466.6	0.4	8.6	8.6
MSL	87.8	85.9	99.1	97.1	101.9	105.9	1.4	6.4	6.6
NICT	1.0	0.8	0.5	0.3	-0.0	-0.1	0.4	4.4	4.4
NIM	-1.2	-1.5	-1.7	-2.0	-1.6	-1.8	0.4	4.6	4.6
NIMT	-7.0	-9.7	-9.5	-12.4	-0.8	-6.7	1.4	5.0	5.2
NIS	74.7	81.2	80.0	77.9	76.5	70.1	0.4	14.6	14.6
NIST	0.5	0.3	-0.4	-0.4	-0.5	-1.0	0.4	4.2	4.2
NMC, A*STAR	7.7	5.7	-2.8	-6.0	-5.4	-1.5	0.4	5.6	5.6
NMIA	-12.2	-5.4	12.0	-3.1	0.8	9.3	0.4	6.4	6.4
NMIJ AIST	6.0	5.5	5.2	5.4	5.4	5.8	0.4	6.2	6.2
NMIM	-365.6	-385.2	-402.7	-412.7	-437.6	-443.5	0.4	5.8	5.8
NMISA	5.4	8.3	11.5	13.9	14.4	16.3	29.8	7.6	30.8
NPL	-1.9	-0.0	0.1	-0.2	-0.2	-0.5	0.4	2.4	2.4
NPLI	1.3	1.9	2.1	2.2	2.1	1.7	0.4	5.4	5.4
NRC	-0.0	0.2	3.5	3.2	2.5	0.8	0.4	5.8	5.8
NSAI NML	-	-	-	-	-	-			
NSC IM	-	4.6	0.8	-0.4	-	-7.3	6.0	15.2	16.4
ON/DSHO	-2.2	-5.7	-2.8	-0.5	0.8	-1.0	0.4	7.0	7.0
PTB	-0.0	-0.0	-0.2	-0.3	-0.4	-0.6	0.4	2.4	2.4
RISE	1.7	1.6	1.2	0.7	0.4	0.1	0.4	2.4	2.4
ROA	-0.3	0.1	-0.7	0.8	1.5	-0.2	0.4	2.4	2.4
SASO-NMCC	786.4	783.4	784.9	782.5	778.2	775.2	0.4	8.0	8.0
SCL	5.9	-4.3	6.5	14.1	15.3	17.0	0.4	7.8	7.8
SMD	-3.9	-4.0	-4.1	-3.7	-3.3	-2.8	0.4	9.2	9.2
SMU	-77.8	-34.0	-5.3	-85.9	13.9	12.2	3.0	12.4	12.8
SNSU-BSN	646.8	813.7	956.0	1118.3	1258.9	1414.7	0.4	NC	- (*)
TL	-0.1	-0.9	-1.2	-1.8	-2.0	-1.5	0.4	4.4	4.4
UME	-18.8	-1.8	-2.9	-4.7	-6.0	-9.5	0.4	51.6	51.6
UzNIM	-16.4	-31.3	-35.8	-46.7	-53.3	-61.2	0.4	5.0	5.0
VMI-STAMEQ	-9.4	-7.8	-17.6	0.6	-	5.7	1.4	6.2	6.4
VNIFTRI	0.8	0.7	0.6	0.6	0.6	0.5	0.4	6.0	6.0
VSL	4.7	1.8	-0.3	-0.9	7.0	0.3	0.4	2.6	2.6
ZMDM	-7.2	-6.3	-5.3	-16.9	-12.3	0.5	0.4	15.2	15.2

(*) U_a expanded uncertainty guarantees only the traceability in frequency