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 Following IAU Conventions 2000, IERS provides new products dX, dY, celestial pole offsets with respect to the new IAU2000A Precession-Nutation theory
 The present Bulletin B version includes the celestial pole offsets dX, dY:
 $dX = X_{obs} - X_{IAU2000A}$ and $dY = Y_{obs} - Y_{IAU2000A}$
 where
 X_{obs} , Y_{obs} are the observed coordinates of the Celestial Intermediate Pole (CIP) in the Geocentric Celestial Reference System, and
 $X_{IAU2000A}$, $Y_{IAU2000A}$ are the celestial pole coordinates provided by using the IAU2000A Precession-Nutation theory.
 The current Bulletin B including (dpsi,deps)₁₉₈₀ will be maintained as long as necessary.
 For more details refer to IERS Messages 38, on IAU 2000 Resolution Compliancy Information.
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Contents are described in the Explanatory Supplement available at
<http://hpiers.obspm.fr/eop-pc/>

1 - EARTH ORIENTATION PARAMETERS (IERS evaluation).
 The values in this section are samplings of section 2 given at five-day intervals.

Date	MJD	x	y	UT1R-UTC	UT1R-TAI	dX	dY
2007/08 (0h UTC)		"	"	s	s	0.001"	0.001"

Final Bulletin B values.

DEC 5	54439	-0.03673	0.21721	-0.250380	-33.250380	-0.03	0.02
DEC 10	54444	-0.04767	0.22401	-0.254834	-33.254834	0.07	-0.01
DEC 15	54449	-0.05466	0.23030	-0.258377	-33.258377	-0.13	-0.16
DEC 20	54454	-0.06100	0.23772	-0.262044	-33.262044	-0.11	-0.07
DEC 25	54459	-0.06731	0.24616	-0.266370	-33.266370	0.20	-0.26
DEC 30	54464	-0.07643	0.25480	-0.270381	-33.270381	-0.34	0.64
JAN 4	54469	-0.08555	0.26386	-0.274977	-33.274977	0.23	-0.25

Preliminary extension, to be updated weekly in Bulletin A and monthly in Bulletin B.

JAN 9	54474	-0.09601	0.27266	-0.280299	-33.280299	0.02	0.16
JAN 14	54479	-0.10499	0.28578	-0.284536	-33.284536	0.08	0.00
JAN 19	54484	-0.11398	0.29712	-0.288769	-33.288769	0.02	-0.04
JAN 24	54489	-0.11584	0.30910	-0.293142	-33.293142	0.02	-0.04
JAN 29	54494	-0.11849	0.32188	-0.298727	-33.298727	0.02	-0.04
FEB 3	54499	-0.11987	0.33561	-0.304307	-33.304307	0.02	-0.04
FEB 8	54504	-0.12140	0.34947	-0.309990	-33.309990	0.00	0.00
FEB 13	54509	-0.12013	0.36338	-0.315796	-33.315796	0.00	0.00
FEB 18	54514	-0.12006	0.37635	-0.321750	-33.321750	0.00	0.00
FEB 23	54519	-0.11762	0.38977	-0.327865	-33.327865	0.00	0.00
FEB 28	54524	-0.11728	0.40371	-0.334169	-33.334169	0.00	0.00

Note. In UT1R, the effects of zonal tides with periods shorter than 35 days are removed ; UT1-UT1R (smaller than 0.0025s in absolute value) should be added after quadratic interpolation of UT1R. Section 2 of this Bulletin gives the daily interpolation of x, y, UT1, duration of day, dX, and dY.

2 - SMOOTHED VALUES OF x, y, UT1, D, dX, dY (IERS EVALUATION)
 at one-day intervals. For smoothing characteristics, see Table2 in the
 explanatory supplement. The reference system is described in the 2006
 IERS Annual Report.

2007/08	MJD	x	y	UT1-UTC	UT1-UT1R	D	dX	dY
(0 h UTC)		"	"	s	ms	ms	0.001"	0.001"
DEC 5	54439	-0.03673	0.21721	-0.251598	-1.218	1.210	-0.03	0.02
DEC 6	54440	-0.03966	0.21858	-0.252665	-1.255	0.961	0.00	0.11
DEC 7	54441	-0.04236	0.21990	-0.253500	-1.120	0.699	0.05	0.17
DEC 8	54442	-0.04454	0.22114	-0.254096	-0.812	0.454	0.12	0.17
DEC 9	54443	-0.04624	0.22244	-0.254435	-0.361	0.278	0.11	0.08
DEC 10	54444	-0.04767	0.22401	-0.254653	0.181	0.185	0.07	-0.01
DEC 11	54445	-0.04908	0.22551	-0.254811	0.745	0.186	-0.02	-0.09
DEC 12	54446	-0.05029	0.22670	-0.255026	1.250	0.305	-0.11	-0.14
DEC 13	54447	-0.05160	0.22779	-0.255398	1.620	0.453	-0.16	-0.16
DEC 14	54448	-0.05313	0.22889	-0.255914	1.792	0.632	-0.16	-0.16
DEC 15	54449	-0.05466	0.23030	-0.256650	1.727	0.852	-0.13	-0.16
DEC 16	54450	-0.05616	0.23183	-0.257648	1.425	1.108	-0.07	-0.11
DEC 17	54451	-0.05756	0.23344	-0.258866	0.929	1.286	-0.10	-0.06
DEC 18	54452	-0.05889	0.23504	-0.260160	0.327	1.340	-0.14	-0.04
DEC 19	54453	-0.06004	0.23636	-0.261469	-0.260	1.320	-0.15	-0.05
DEC 20	54454	-0.06100	0.23772	-0.262747	-0.703	1.193	-0.11	-0.07
DEC 21	54455	-0.06185	0.23934	-0.263850	-0.905	0.932	-0.06	-0.04
DEC 22	54456	-0.06277	0.24104	-0.264612	-0.835	0.652	0.00	-0.06
DEC 23	54457	-0.06384	0.24272	-0.265177	-0.545	0.510	0.11	-0.14
DEC 24	54458	-0.06528	0.24450	-0.265675	-0.155	0.497	0.16	-0.19
DEC 25	54459	-0.06731	0.24616	-0.266178	0.192	0.585	0.20	-0.26
DEC 26	54460	-0.06954	0.24767	-0.266819	0.378	0.739	0.16	-0.22
DEC 27	54461	-0.07130	0.24918	-0.267624	0.352	0.918	0.07	-0.06
DEC 28	54462	-0.07292	0.25099	-0.268639	0.129	1.085	-0.06	0.15
DEC 29	54463	-0.07470	0.25276	-0.269699	-0.222	1.217	-0.21	0.39
DEC 30	54464	-0.07643	0.25480	-0.270997	-0.617	1.236	-0.34	0.64
DEC 31	54465	-0.07856	0.25694	-0.272236	-0.970	1.130	-0.42	0.79
JAN 1	54466	-0.08052	0.25843	-0.273325	-1.218	1.034	-0.42	0.78
JAN 2	54467	-0.08185	0.26008	-0.274309	-1.315	0.927	-0.26	0.53
JAN 3	54468	-0.08336	0.26199	-0.275192	-1.235	0.803	-0.02	0.14
JAN 4	54469	-0.08555	0.26386	-0.275954	-0.977	0.692	0.23	-0.25

3 - NORMAL VALUES OF THE EARTH ORIENTATION PARAMETERS AT FIVE-DAY INTERVALS
 (IERS evaluation).

Raw normal values							Uncertainties				
2007/08	MJD	x	y	UT1-UTC	dX	dY	x	y	UT1	dX	dY
(0 h UTC)		"	"	s	0.001"	0.001"	0.001"	0.0001s	0.001"		
DEC 5	54439	-0.03674	0.21726	-0.251599	-0.013	-0.015	0.02	0.02	0.01	0.02	0.03
DEC 10	54444	-0.04770	0.22400	-0.254653	0.098	0.021	0.01	0.02	0.01	0.02	0.03
DEC 15	54449	-0.05467	0.23029	-0.256643	-0.123	-0.155	0.02	0.02	0.02	0.07	0.10
DEC 20	54454	-0.06101	0.23774	-0.262742	-0.088	-0.055	0.01	0.01	0.01	0.02	0.02
DEC 25	54459	-0.06732	0.24615	-0.266171	0.200	-0.233	0.01	0.02	0.01	0.03	0.06
DEC 30	54464	-0.07645	0.25481	-0.271002	-0.384	0.665	0.02	0.02	0.03	0.08	0.13
JAN 4	54469	-0.08556	0.26385	-0.275956	0.198	-0.204	0.01	0.01	0.01	0.02	0.03

4 - DURATION OF THE DAY AND ANGULAR VELOCITY OF THE EARTH (IERS evaluation).
 The data of this section are smoothed, with the same characteristics as
 UT1R in section 1. They are corrected for the effects of zonal tides with
 periods up to 35 days. Section 2 gives the daily interpolation of D.

Date (0h UTC)	DR	OmegaR
2007/08 MJD	s	(microrad/s)

DEC 5	54439	0.00110	72.921	15054
DEC 10	54444	0.00076		15083
DEC 15	54449	0.00067		15090
DEC 20	54454	0.00086		15074
DEC 25	54459	0.00087		15073
DEC 30	54464	0.00085		15075
JAN 4	54469	0.00104		15059

5 - INFORMATION ON TIME SCALES

No leap second will be introduced in UTC on 30 June 2008.
 All information concerning time scales : announcements of the leap seconds (Bulletin C) and of the value of DUT1 (Bulletin D) can be found in our web/ftp site :

World Wide Web : <http://hpiers.obspm.fr>
 Anonymous ftp : hpiers.obspm.fr or 145.238.100.28

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6 - SUMMARY OF CONTRIBUTED EARTH ORIENTATION PARAMETERS SERIES

This section gives the average precision of the individual series contributing to the combination and their average agreement with it. The periods covered start at the beginning of the first month in Section 1 and end with the last available value in the individual series considered.

Units : 0.001" for x,y , 0.0001s for UT1, 0.001" for dX, dY.

EOP series		Mean formal uncertainty						Data	Number
Periods covered		Weighted RMS agreement with Bulletin B							
		x	y	UT	D	dX	dY		
VLBI									
EOP(AUS)	1 R 1	0.06	0.08	0.03	-	-	-		8
54441.27 to 54468.21		0.45	0.34	0.17	-	-	-		
EOP(BKG)	3 R 4	0.07	0.06	0.02	-	-	-		8
54441.27 to 54468.21		0.11	0.23	0.05	-	-	-		
EOP(BKG)	3 R 2	-	-	0.09	-	-	-		24
54439.79 to 54468.79		-	-	0.17	-	-	-		
EOP(USNO)	5 R 1	-	-	0.12	-	-	-		24
54439.79 to 54468.79		-	-	0.14	-	-	-		
EOP(GSFC)	6 R 1	-	-	0.11	-	-	-		24
54439.79 to 54468.79		-	-	0.12	-	-	-		
EOP(IAA)	5 R 2	0.05	0.06	0.02	-	-	-		8
54441.27 to 54468.21		0.18	0.13	0.05	-	-	-		
EOP(IAA)	5 R 1	-	-	0.11	-	-	-		24
54439.79 to 54468.79		-	-	0.26	-	-	-		
EOP(MAO)	3 R 1	0.07	0.08	0.03	-	-	-		8
54441.23 to 54468.26		0.11	0.13	0.06	-	-	-		
EOP(GSFC)	7 R 1	0.45	0.55	0.12	-	-	-		9
54441.27 to 54468.21		0.15	0.39	0.05	-	-	-		
EOP(USNO)	6 R 2	0.06	0.06	0.02	-	-	-		8
54441.27 to 54468.21		0.10	0.12	0.05	-	-	-		
EOP(IVS)	2 R 1	0.05	0.06	0.02	-	-	-		8
54441.27 to 54468.21		0.10	0.15	0.04	-	-	-		
GPS									
EOP(CODE)	98 P 1	0.01	0.01	-	0.06	-	-		30
54439.50 to 54468.50		0.04	0.05	-	0.13	-	-		
EOP(EMR)	96 P 3	0.03	0.03	-	0.04	-	-		27
54439.50 to 54465.50		0.06	0.09	-	0.11	-	-		
EOP(ESOC)	96 P 1	0.01	0.01	-	0.03	-	-		27
54439.50 to 54465.50		0.04	0.05	-	0.17	-	-		

EOP(GFZ) 96 P 2	0.00	0.00	-	0.01	-	-	27
54439.50 to 54465.50	0.04	0.04	-	0.08	-	-	
EOP(IAA) 1 P 1	0.03	0.03	-	0.06	-	-	30
54439.50 to 54468.50	0.17	0.22	-	0.32	-	-	
EOP(JPL) 96 P 3	0.01	0.01	-	0.05	-	-	30
54439.50 to 54468.50	0.11	0.16	-	2.32	-	-	
EOP(NOAA) 96 P 1	0.00	0.00	-	0.00	-	-	30
54439.50 to 54468.50	0.10	0.08	-	0.21	-	-	
EOP(SIO) 96 P 1	0.02	0.02	-	0.05	-	-	30
54439.50 to 54468.50	0.03	0.04	-	0.16	-	-	
EOP(IGS R)96 P 2	0.02	0.03	0.23	0.05	-	-	30
54439.50 to 54468.50	0.04	0.04	0.45	0.17	-	-	
EOP(IGS) 7 P 1	0.02	0.02	0.13	0.08	-	-	30
54439.50 to 54468.50	0.01	0.02	0.26	0.07	-	-	
SLR							
EOP(ASI) 3 L 2	0.08	0.08	-	0.23	-	-	30
54439.50 to 54468.50	0.27	0.25	-	0.52	-	-	
EOP(ILRS) 5 L 1	0.08	0.08	-	0.20	-	-	25
54439.50 to 54463.50	0.22	0.32	-	0.37	-	-	
EOP(IAA) 2 L 1	0.04	0.05	0.02	0.02	-	-	31
54439.00 to 54469.00	0.15	0.30	0.35	0.14	-	-	
EOP(MCC) 97 L 1	0.19	0.21	-	0.21	-	-	31
54439.00 to 54469.00	0.14	0.30	-	1.47	-	-	
Bulletin A							
EOP(NEOS) 97 C 1	0.04	0.06	0.04	-	-	-	31
54439.00 to 54469.00	0.06	0.09	0.16	-	-	-	