

Using the Unitary Global Time (U.G.T.) with the legal stipulation of the International Date Line (I.D.L.) to determine global priority in time.

In the table given below the local standard times and dates of 20 places on earth are given. Their corresponding U.G.Ts. and dates are also given. The period covers the hypothetical controversy concerning the dispute in time over the discovery of the H.I.V./L.A.V. virus that causes A.I.D.S. between the American and French researchers in Washington and Paris respectively. The table gives an insight into how the dispute could have been resolved if the U.G.T. was used instead of the contemporary method using the legal stipulation of the I.D.L. In the table I have tried to give an orderly priority in time for the 20 places by using the legal stipulation of the I.D.L. in one column, and by using the U.G.T. with the legal stipulation of the I.D.L. in the other column.

Note that both the local time and date, and the U.G.T. and date of any place aligned to the I.D.L. (eg. Auckland or Anadyr) are always identical, unlike those of places aligned to other longitudinal indicators. This is because the I.D.L. is the prime indicator of the U.G.T. that denotes the current time of the moment globally within an instant time-spectrum that actually spans 24 hours from its east to its west. Those places that are closer to the I.D.L. in an anticlockwise direction have the earlier priority in time as shown in the bracketed places in the table. Each bracketed grouping represents a minor instant-time spectrum of the E.R.S.C. Just a phone call from one place to another place can prove that the times and dates of the places, although they differ due to the earth's rotation, are indeed instantaneous as time is pervasive within a 24-hr. time-spectrum. Refer to "The table facilitating the reading of world standard times through the longitudinal hour indicators of the E.R.S.C." to co-relate the facts given in the table below.

priority by the I.D.L.	places	local time / date	U.G.T. / date.	priority by the U.G.T. with the I.D.L.
1 Apia	Accra	6.00 hrs. April 23, 1984	18.00 hrs. April 23, 1984	1 Accra
2 Accra	Apia	1.00 " "	0.00 " 24	2 Apia
3 Washington	Rome	13.00 " "	" "	3 Rome
4 Rome	Beijing	20.00 " "	" "	4 Beijing
5 Paris,	Auckland.	0.00 24	" "	5 Auckland.
6 Paris,	Paris,	15.55 23	2.55 "	6 Paris,
7 Moscow	Washington	10.00 " "	3.00 "	7 Washington
8 Lima	Paris,	16.00 " "	" "	8 Paris,
9 San Francisco	Moscow	18.00 " "	" "	9 Moscow
10 Beijing	Adelaide	0.30 24	" "	10 Adelaide
11 Reykjavik	Reykjavik	21.00 23	9.00 "	11 Reykjavik
12 Honolulu	Riyadh	0.00 24	" "	12 Riyadh
13 Auckland	Lima	19.00 23	12.00 "	13 Lima
14 Riyadh	Jerusalem	2.00 24	" "	14 Jerusalem
15 Rio de Janeiro	Anadyr	12.00 " "	" "	15 Anadyr
16 Adelaide	San Francisco	19.14 23	15.14 "	16 San Francisco
17 Jerusalem	Rio de Janeiro	0.15 24	15.15 "	17 Rio de Janeiro
18 Bombay	Bombay	8.45 " "	" "	18 Bombay
19 Anadyr	Honolulu	23.00 23	21.30 "	19 Honolulu
20 Cape Town	Cape Town	19.30 24	5.30 25	20 Cape Town

The bracketed local standard times and the U.G.Ts. are all instantaneous times for the respective places although their dates may vary.

When global priority in time is determined by the legal stipulation of the I.D.L.

Only local standard times and dates matter with the earlier times and dates getting priority over later times and dates. Thus with reference to the H.I.V./L.A.V. controversy Washington's time has priority over both the local times of Paris. When local times and dates are the same, as with Auckland and Riyadh, then because Auckland has the earlier U.G.T. it has priority.

When global priority in time is determined by the U.G.T.

The earlier U.G.T. and date has priority over the later U.G.T. and date. Thus with reference to the H.I.V. / L.A.V controversy the French researchers could have won if they had discovered the L.A.V. virus 5 minutes earlier in Paris at U.G.T 2.55 hrs. The U.G.T. acts as a single world clock keeping an uniform time worldwide, irrespective of local times. Therefore a difference in minutes and seconds do matter in determining priority – just like in athletics.

How global priority in time is determined when the U.G.Ts. are instantaneous.

When the U.G.Ts. of places are instantaneous times then priority in time is determined by the legal stipulation of the I.D.L. Thus within the bracketed instantaneous time grouping of U.G.T. 3.00 hrs. which features the times of the H.I.V./L.A.V. controversy Washington has priority. The same ruling applies to the other instantaneous U.G.T. groupings that are bracketed.