6a Editing real time start times

The PC used to initialize the Actiheart, time stamps the data, so it is important to make sure that time is correct. However, things may go wrong when we travel between time zones!

If you know that the computer used to initialize the monitor(s) was on the wrong time zone or displaying the wrong date, you need to time shift the data to ensure the data is put to the correct "real time".

- Open the database through Access.

- Manually edit the time in the starttime column to what the "real time" start time should be (date or time).
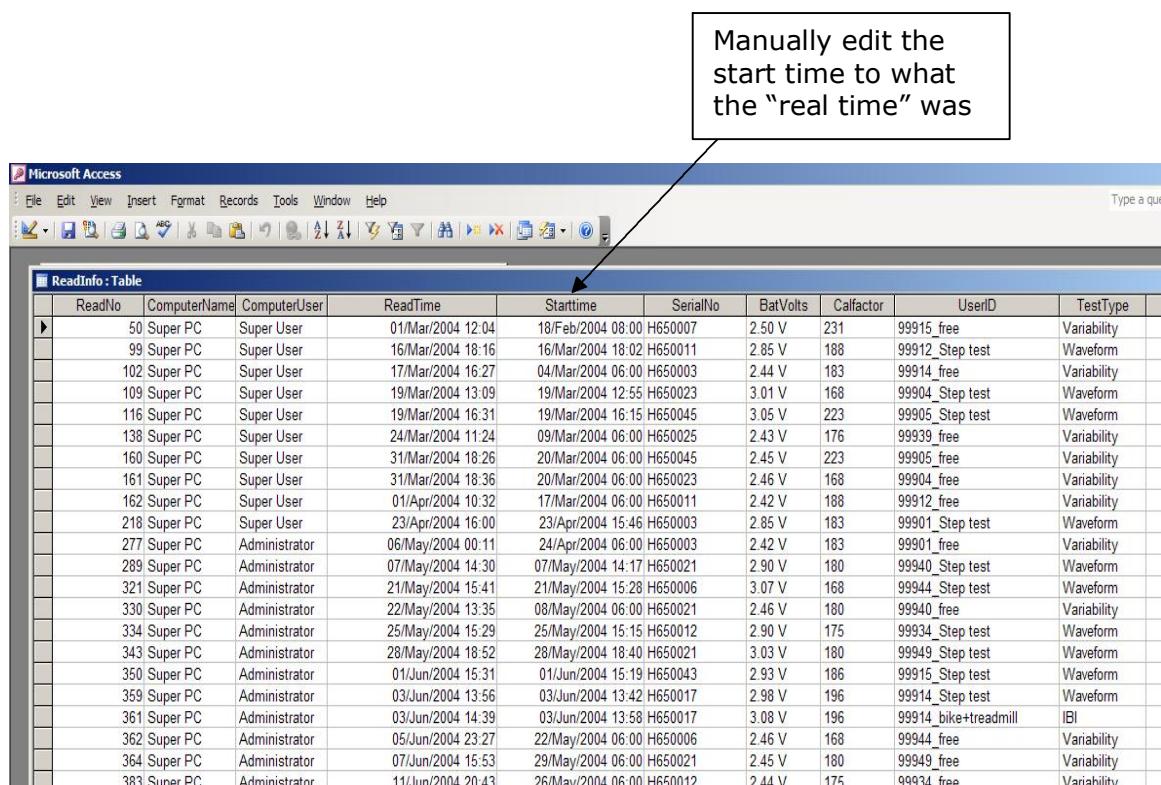
> Manually edit the start time to what the "real time" was

ReadNo	ComputerName	ComputerUser	ReadTime	Starttime	SerialNo	BatVolts	Calfactor	UserID	TestType
50	Super PC	Super User	01/Mar/2004 12:04	18/Feb/2004 08:00	H650007	2.50 V	231	99915_free	Variability
99	Super PC	Super User	16/Mar/2004 18:16	16/Mar/2004 18:02	H650011	2.85 V	188	99912_Step test	Waveform
102	Super PC	Super User	17/Mar/2004 16:27	04/Mar/2004 06:00	H650003	2.44 V	183	99914_free	Variability
109	Super PC	Super User	19/Mar/2004 13:09	19/Mar/2004 12:55	H650023	3.01 V	168	99904_Step test	Waveform
116	Super PC	Super User	19/Mar/2004 16:31	19/Mar/2004 16:15	H650045	3.05 V	223	99905_Step test	Waveform
138	Super PC	Super User	24/Mar/2004 11:24	09/Mar/2004 06:00	H650025	2.43 V	176	99939_free	Variability
160	Super PC	Super User	31/Mar/2004 18:26	20/Mar/2004 06:00	H650045	2.45 V	223	99905_free	Variability
161	Super PC	Super User	31/Mar/2004 18:36	20/Mar/2004 06:00	H650023	2.46 V	168	99904_free	Variability
162	Super PC	Super User	01/Apr/2004 10:32	17/Mar/2004 06:00	H650011	2.42 V	188	99912_free	Variability
218	Super PC	Super User	23/Apr/2004 16:00	23/Apr/2004 15:46	H650003	2.85 V	183	99901_Step test	Waveform
277	Super PC	Administrator	06/May/2004 00:11	24/Apr/2004 06:00	H650003	2.42 V	183	99901_free	Variability
289	Super PC	Administrator	07/May/2004 14:30	07/May/2004 14:17	H650021	2.90 V	180	99940_Step test	Waveform
321	Super PC	Administrator	21/May/2004 15:41	21/May/2004 15:28	H650006	3.07 V	168	99944_Step test	Waveform
330	Super PC	Administrator	22/May/2004 13:35	08/May/2004 06:00	H650021	2.46 V	180	99940_free	Variability
334	Super PC	Administrator	25/May/2004 15:29	25/May/2004 15:15	H650012	2.90 V	175	99934_Step test	Waveform
343	Super PC	Administrator	28/May/2004 18:52	28/May/2004 18:40	H650021	3.03 V	180	99949_Step test	Waveform
350	Super PC	Administrator	01/Jun/2004 15:31	01/Jun/2004 15:19	H650043	2.93 V	186	99915_Step test	Waveform
359	Super PC	Administrator	03/Jun/2004 13:56	03/Jun/2004 13:42	H650017	2.98 V	196	99914_Step test	Waveform
361	Super PC	Administrator	03/Jun/2004 14:39	03/Jun/2004 13:58	H650017	3.08 V	196	99914_bike+treadmill	IBI
362	Super PC	Administrator	05/Jun/2004 23:27	22/May/2004 06:00	H650006	2.46 V	168	99944_free	Variability
364	Super PC	Administrator	07/Jun/2004 15:53	29/May/2004 06:00	H650021	2.45 V	180	99949_free	Variability
383	Super PC	Administrator	11/Jun/2004 20:43	26/May/2004 06:00	H650012	2.44 V	175	99934_free	Variability

- To verify that this change has correctly occurred, you can view the file through the commercial software and the trace will have shifted x number of hours (see example below)
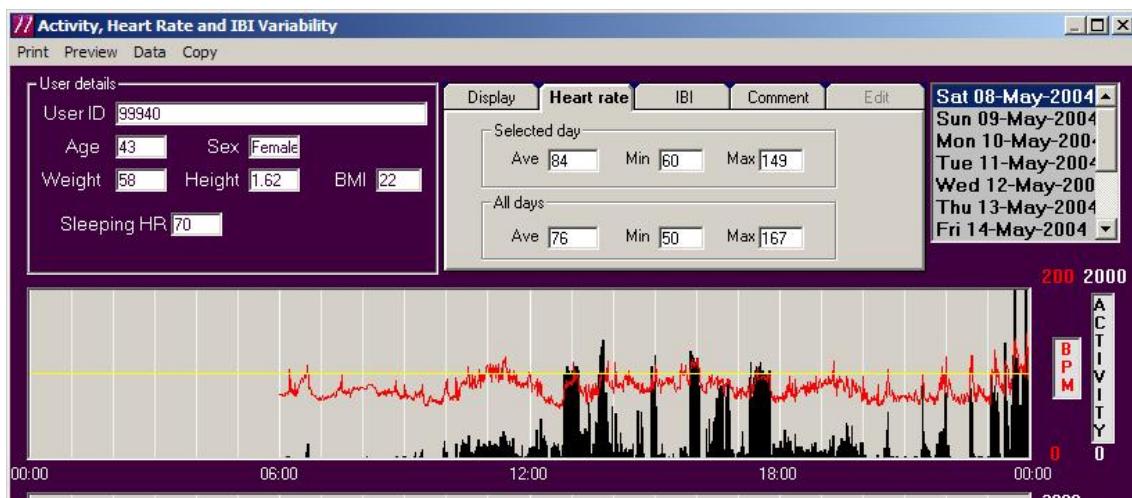
Here a two hour shift has been applied by changing the start time from 06:00 to 08:00.
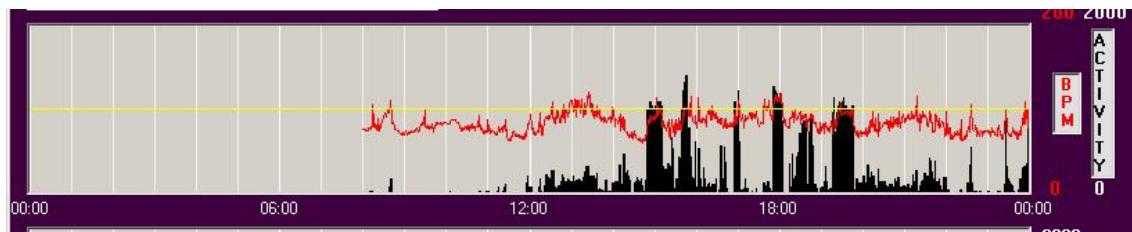
Note: It is not necessary to change the ReadTime column as this is only used to check integrity of data on download.