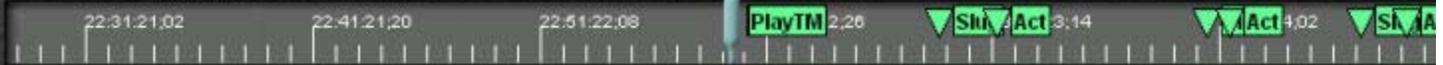
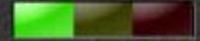


Fastrack™

Jump Immediate Edit Mark Record Mark Ripple

22:59:55:00

1:00:05:00



- 1 1:00:15:04 SB0F  
AJ-D750
- 2 14:22:23;16 SB0F  
AJ-D950
- 3 0 STOP  
DTM
- 4 0  
BLK
- 5 0  
NoName
- 6 0  
NoName
- 7 0  
NoName
- 8 0  
NoName

Time Tailor/Seg 1  
0  
Insert Time = 59:28  
1:00:05:00

# Time Tailor Live V2

Editware©2007

Job DW23 will be performed in 2 segments  
 Loaded Job DW23  
 Starting reduction segment 1  
 Pgm = 00:30:00:00, Hold = 00:06:30:00, Insert = 00:00:59:28  
 Sent Preload cmd  
 Starting reduction segment 2  
 Pgm = 00:32:00:00, Hold = 00:09:30:00, Insert = 00:00:59:28  
 POI Job Report C:\Fastrack\Fruntime\TTReports\DW23 Rpt 1.  
 Binary Job Report C:\Fastrack\Fruntime\TTReports\DW23 Rpt  
 Automation import file C:\Fastrack\Fruntime\TTReports\DW23 Rpt  
 Preview Switcher Not Enabled

LRT PRD  
 LRT Asm  
 Lock LRT Lock CPI Lock CTI  
 Auto Pwr Auto PRD ARip Off  
 Auto Sel Trim Src Show Dur  
 Rec Off AMix Off VSwr Off

TIME TAILOR LIVE --- DEFINED JOBS

New Job Edit Job Delete Job Copy Job ACTIVATE

Task Name	Program N...	Frequ...	Start Date	Time
<input checked="" type="checkbox"/> IHR Sat 08Apr	Oprah	Once	March 27, 2006	02:00:0
<input checked="" type="checkbox"/> OWROLL	Oprah Winfrey	Once	June 01, 2006	22:59:5
<input checked="" type="checkbox"/> one-one-oneNR	Oprah	Once	June 02, 2006	01:00:0
<input checked="" type="checkbox"/> HP0440	Hour of Power	Once	June 06, 2006	18:48:5
<input checked="" type="checkbox"/> OWW23	Oprah Winfrey	Daily	June 12, 2006	22:59:5

New Job F1 Run Now F2 Activate F3 Size Fit F4  
 Edit Job F5 Delete Job F6 Job Report F7 Settings F8

Job Report Job Schedule  
 TT Settings Options  
 06/09/2006 03:43:58 PM

*Time Tailor Live: This tutorial goes through the steps to set up a representative job. Following these steps is a sample report generated by the job with annotations and the last part of this document is a reference section with a description of each field of each dialog. It is assumed that the user is familiar with the information in the Basic Time Tailor Tutorial.*

Time Tailor Live: Setting up a Time Tailor Live process involves a separate sequence of steps from the standard Time Tailor operation. Time Tailor Live includes the following features:

1. Ability to run a Time Tailor job while controlling both the Source VTR/Server and the Record VTR/Server, either Source or Record or neither Source nor Record. The Prime Image DTM is always controlled.
2. Multiple jobs can be setup in advance to run automatically based on date and time, or when triggered by a GPI signal.
3. Supports a live process that requires more time to be removed than the Time Tailor buffer capacity,
4. Provides information for the station automation system with the accurate start time and duration of each segment of the reduced version, along with the ability to adjust the values sent to the automation to correct for offsets between different clocks.

### STEP BY STEP through a Time Tailor Live task

The first step is to start the Fastrack application. The startup Fastrack screen appears as shown below, with a graphic logo at the bottom right of the screen.



The 8 labeled buttons at the lower left represent keys [F1]—[F8], which have context-related functions. To start the Time Tailor application, press [F1] or [Click] on the button labeled “Time Tailor”.

The Live Time Tailor Options: Special settings that apply to the Time Tailor are on the Time Tailor Live Options dialog. We will cover each element of the process of setting up and running a typical Time Tailor Live job.

If the Time Tailor dialog in the lower right-hand corner of the screen looks like this, you need to change from “basic” Time Tailor mode to the TT Live mode. (If not, skip to the next page.)

[Click] on the “Settings” button to open the Device Settings dialog.



TIME TAILOR

Src Pgm Length: 3:03:06 Rec Length: 2:57:04

Insert Time: 6:00 Eff Reduct %: 3.37

Hold Times: 00:00:00:00 Proc Reduct %: 5.01

DEVICE / TIMELINE

Timeline Start: 18:48:56:00 Get In Only In and Out

Record In: 1:20:00:00 Record Out: 1:22:57:04

Source In: 10:00:30:00 Source Out: 10:03:33:06

ALL STOP

Edits

Place Events on TL

Start NOW

Start LATER

START TIME

6/ 6/2006

6:48:56 PM

Preset 1 Set Preset 3 Set Save Config Log Report

Preset 2 Set Preset 4 Set Load Config Settings

The Device Settings dialog includes two new checkboxes, not present in earlier version of Fastrack TT.

[Click] on the “TT Live Mode” checkbox to change from normal Time Tailor dialog to the Time Tailor Live dialog. (The Live Detail report is not used in normal operation.)



Device Settings

	Track	Play Delay	Offset	Edit In	Xpnt	
Recorder	1	12	0	7	2	Use Preload <input checked="" type="checkbox"/>
Source	2	12	5	2	2	Sep Insert Segs <input checked="" type="checkbox"/>
Time Tailor	3	5	0	2	2	Assemble Edit <input type="checkbox"/>
Black	4		5	1	1	Rec IN Rounding <input type="checkbox"/>
						TT Live Mode <input checked="" type="checkbox"/>
						Live Detail Rpt <input type="checkbox"/>

Stop PEG Delay: 1:00

Play PEG Delay: 5:00

Segment Delay: 15:00

Done



The Fastrack Assignment Page describes the devices controlled during Time Tailor Live operation. An important difference from normal Time Tailor operation is that the Device assigned to Track 3 must be "DTMLive". To change this field, [Click] in the field next to the assigned device and select DTMLive from the drop-down menu.



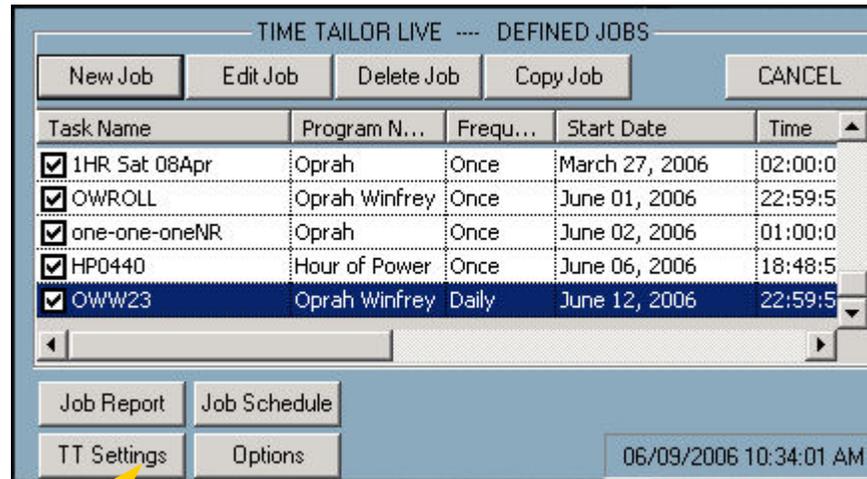
Track	On	Device Name	Class	Device	Auto	Port	Pool	V-Switcher	
								Video	Start
1	<input checked="" type="checkbox"/>	AJ-D750	SONY	AJ-D750	<input type="checkbox"/>	P1		2	
2	<input checked="" type="checkbox"/>	AJ-D950	SONY	AJ-D750	<input type="checkbox"/>	P2		2	
3	<input checked="" type="checkbox"/>	DTM	TIMEMACH	DTMLive	<input type="checkbox"/>	P3		2	
4	<input checked="" type="checkbox"/>	BLK	XPNT		<input type="checkbox"/>			1	
5	<input type="checkbox"/>		none		<input type="checkbox"/>			2	

Before beginning the actual task, there are some settings that should be confirmed, if this is the first time that the TT Live mode will be used.

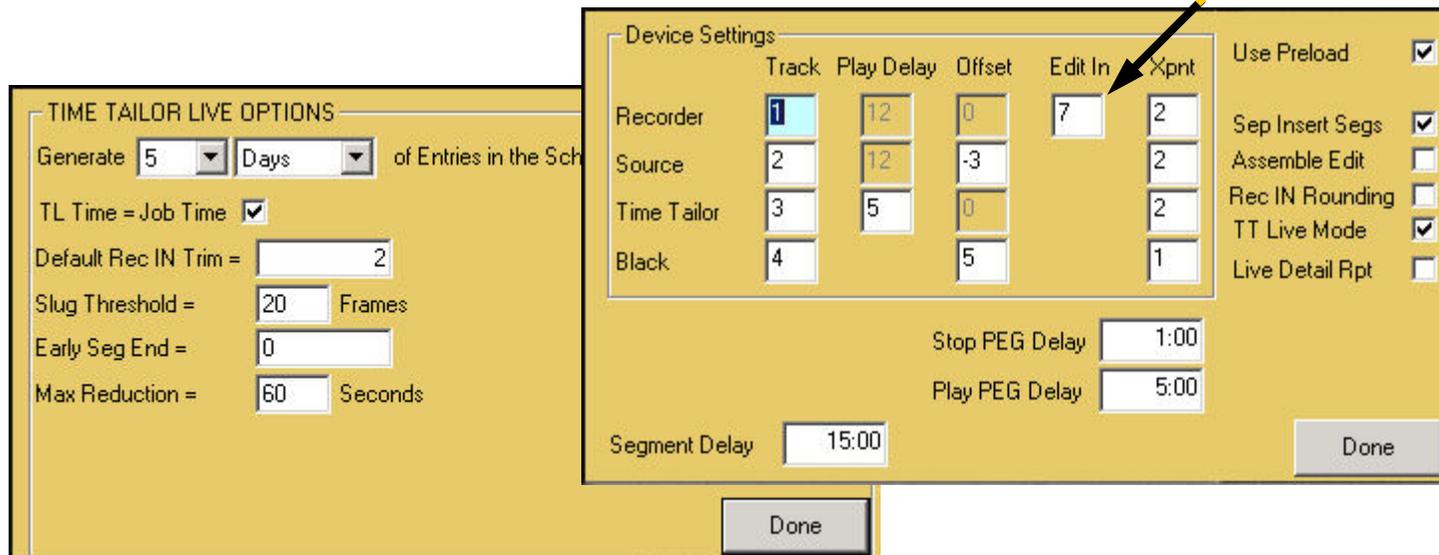
The Device Settings dialog and the Time Tailor Live Options are accessed from the corresponding buttons on the Time Tailor Live main dialog.

Click on the TT Settings or Options button to open the corresponding dialogs.

Normally, these are set up exactly as shown here.



When the Recorder is controlled by the Time Tailor, Analog devices require an "Edit In" value of 7. For Digital VTRs, the value is 6.



To Check on tasks which are scheduled to start at a future time and date, use the “Job Schedule” function.



TIME TAILOR LIVE --- DEFINED JOBS

New Job Edit Job Delete Job Copy Job CANCEL

Task Name	Program N...	Frequ...	Start Date	Time
<input checked="" type="checkbox"/> 1HR Sat 08Apr	Oprah	Once	March 27, 2006	02:00:0
<input checked="" type="checkbox"/> OWROLL	Oprah Winfrey	Once	June 01, 2006	22:59:5
<input checked="" type="checkbox"/> one-one-oneNR	Oprah	Once	June 02, 2006	01:00:0
<input checked="" type="checkbox"/> HP0440	Hour of Power	Once	June 06, 2006	18:48:5
<input checked="" type="checkbox"/> OWW23	Oprah Winfrey	Daily	June 12, 2006	22:59:5

Job Report Job Schedule

TT Settings Options

06/09/2006 10:34:01 AM

The “Scheduled Jobs” window displays the jobs which have been set up to run in the future. The example indicates that only one job (called “OWW23”) has been given a future Start date. It has been set up to run daily, on MTWTF, and the system Options window has specified that the schedule be generated for 5 days.

TIME TAILOR LIVE --- SCHEDULED JOBS

Task Name	Program N...	Frequ...	Start Date	Time
OWW23	Oprah Winfrey	Daily	June 12, 2006	22:59:55 c
OWW23	Oprah Winfrey	Daily	June 13, 2006	22:59:55 c
OWW23	Oprah Winfrey	Daily	June 14, 2006	22:59:55 c
OWW23	Oprah Winfrey	Daily	June 15, 2006	22:59:55 c
OWW23	Oprah Winfrey	Daily	June 16, 2006	22:59:55 c

DONE

06/09/2006 10:30:30 AM

To run a predefined Time Tailor Live task immediately, select the desired task, then press [F2] or [Click] on the “Run Now” button.

*Note: To start the job with an external GPI signal, see the document; “Time Tailor Live External Control”*

TIME TAILOR LIVE --- DEFINED JOBS

New Job Edit Job Delete Job Copy Job ACTIVATE

Task Name	Program N...	Frequ...	Start Date	Time
<input checked="" type="checkbox"/> 1HR Sat 08Apr	Oprah	Once	March 27, 2006	02:00:0
<input checked="" type="checkbox"/> OWROLL	Oprah Winfrey	Once	June 01, 2006	22:59:5
<input checked="" type="checkbox"/> one-one-oneNR	Oprah	Once	June 02, 2006	01:00:0
<input checked="" type="checkbox"/> HP0440	Hour of Power	Once	June 06, 2006	18:48:5
<input checked="" type="checkbox"/> OWW23	Oprah Winfrey	Daily	June 12, 2006	22:59:5

Job Report Job Schedule



Job Scheduler is Armed  
 Pgm = 00:30:00:00, Hold = 00:06:30:00, Insert = 00:00:59:28  
 Job Cancelled, Scheduler stopped  
 Job Cancelled, Scheduler stopped

Auto Pvw AutoPRD ARipOff  
 Auto Sel TrimSrc Show Dur  
 Rec Off AMix Off VSwr Off

OWR  
 one-c  
 HP04  
 OWW

New Job F1 Run Now F2 Activate F3 Size Fit F4  
 Edit Job F5 Delete Job F6 Job Report F7 Settings F8

Job Re  
 TT Set

To run a predefined Time Tailor Live task at it's scheduled time, select the desired task, then press [F3] or [Click] on the “Activate” button at the upper right corner of the Time Tailor Live dialog.

The countdown window appears, and remains on the screen until the next job runs. When that job is complete, the countdown begins for the next scheduled jjob.

CANCEL AUTO START

CURRENTLY SCHEDULED TASK  
 OWW23

**002:07:20:34**

Days Hrs Mins Secs

When a Time Tailor Live job is running, the Timeline is moving. This example shows the Time Tailor process (Track 3) under Time Tailor control. The Record device (Track 1) and the Source device (Track 2) are controlled externally to the Time Tailor, so no Events appear on Tracks 1 or 2.

The screenshot displays the Fastrack TM software interface. At the top, a timeline shows a current time of 22:59:55:00 and a duration of 1:00:05:00. Below the timeline, there are eight tracks. Track 1 is labeled '1:00:15:04 SBOF' with device 'AJ-D750'. Track 2 is labeled '14:22:23:16 SBOF' with device 'AJ-D950'. Track 3 is labeled '0 STOP' with device 'DTM'. Track 4 is labeled '0' with device 'BLK'. Tracks 5, 6, 7, and 8 are labeled '0' with device 'NoName'. A red box highlights a segment on Track 3 labeled 'Time Tailor/Seg 1' with '0' and 'Insert Time = 59:28'. The bottom left shows a status window with text: 'Job DW23 will be performed in 2 segments', 'Loaded Job DW23', 'Starting reduction segment 1', 'Pgm = 00:30:00:00, Hold = 00:05:30:00, Insert = 00:00:59:28', 'Sent Preload cmd', 'Starting reduction segment 2', 'Pgm = 00:32:00:00, Hold = 00:09:30:00, Insert = 00:00:59:28', 'PDI Job Report C:\Fastrack\Ftuntime\TTReports\DW23 Rpt 1', 'Binary Job Report C:\Fastrack\Ftuntime\TTReports\DW23 Rpt 1', 'Automation import file C:\Fastrack\Ftuntime\TTReports\DW23 Rpt 1', 'Preview Switcher Not Enabled'. The bottom right shows a 'TIME TAILOR LIVE - DEFINED JOBS' table with columns for Task Name, Program N..., Frequ..., Start Date, and Time. The table lists several jobs, including 'IHR Sat 08Apr', 'OWROLL', 'one-one-oneNR', 'HPD440', and 'OWW23'. The 'OWW23' job is selected and highlighted in blue. The bottom of the interface contains various control buttons like 'New Job', 'Run Now', 'Activate', 'Size Fit', 'Edit Job', 'Delete Job', 'Job Report', and 'Settings'. The bottom right corner shows the date and time '06/09/2006 03:43:58 PM'.

The Status Window, at the lower left, displays messages relevant to the process. (See next page.)

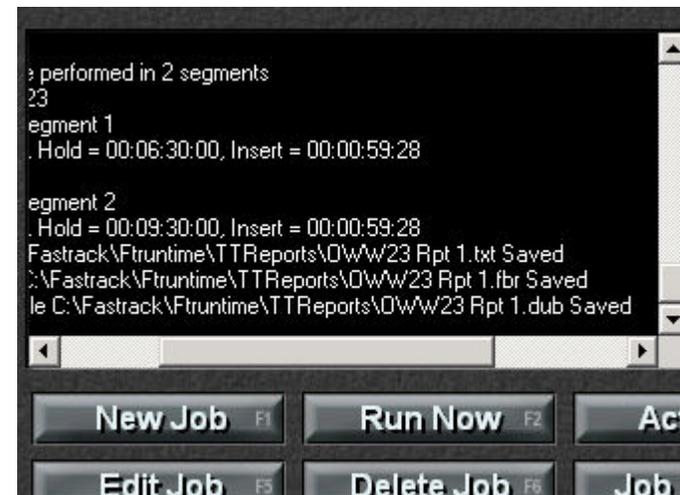
Normal operation of the Time Tailor is reflected in this sequence of messages. For each segment, there is are three messages showing the data sent to the Time Tailor processor, the Preload command and the Start command.

```
Sent Preload cmd
Job DW/23 will be performed in 2 segments
Loaded Job DW/23
Starting reduction segment 1
Pgm = 00:30:00:00, Hold = 00:06:30:00, Insert = 00:00:59:28
Sent Preload cmd
Starting reduction segment 2
Pgm = 00:32:00:00, Hold = 00:09:30:00, Insert = 00:00:59:28
POI Job Report C:\Fastrack\Fruntime\TTReports\DW/23 Rpt 1.
Binary Job Report C:\Fastrack\Fruntime\TTReports\DW/23 Rpt
Automation import file C:\Fastrack\Fruntime\TTReports\DW/23 R
```



At the end of the job, the messages indicate that three files are saved. (1) There is a formatted text file showing detailed results from the job, (2) a binary file for internal use and (3) a “dub” file for importing to an automation system, if desired. These are described later in this document.

```
 performed in 2 segments
23
segment 1
. Hold = 00:06:30:00, Insert = 00:00:59:28
segment 2
. Hold = 00:09:30:00, Insert = 00:00:59:28
Fastrack\Fruntime\TTReports\DW/23 Rpt 1.txt Saved
:\Fastrack\Fruntime\TTReports\DW/23 Rpt 1.fbr Saved
le C:\Fastrack\Fruntime\TTReports\DW/23 Rpt 1.dub Saved
```



*Time Tailor Live Report: After the TT Live process runs, the results are saved and can be used to generate special purpose reports and also used to directly update the automation system data base. The reports and data base records can be generated immediately or at a later time. The formatted report is described, section by section, below.*

-----  
Time Tailor Live Job Report  
-----

Fastrack TM V4.2.R03  
-----  
-----

Task Name: OWW23

Program Name: Oprah Winfrey

Report Generated on: Fri, Jun 09, 2006 11:40:38

Task Scheduled On: Mon, Jun 12, 2006 22:59:55

Task Started on: Fri, Jun 09, 2006 10:40:33

Task Ended on: Fri, Jun 09, 2006 11:40:38  
-----

The Report Heading shows the Time Tailor software version, and the related dates and times that the Task was scheduled, actually run and the time the report was produced.

In this case, the task was run earlier than schedule by using the “Run Now” feature of the Time Tailor application. The report was printed immediately upon completion, though it could have been generated and printed at a later time.

-----  
Reduced Show  
-----

Cmds sent: Pgm = 00:30:00:00, Hold = 00:06:30:00, Insert = 00:00:59:28

Segment	Rec In	Rec Dur	Blk Total	Rec Total	Show Total	TimeLine
Act 1	00:59:55;02	00:08:44;01		00:08:44;01	00:08:44;01	23:00:54;28
Blk 1	01:08:39;03	00:02:31;09	00:02:31;09		00:11:15;10	23:09:39;01
Act 2	01:11:10;12	00:08:50;13		00:17:34;14	00:20:05;23	23:12:10;10
Blk 2	01:20:00;25	00:01:00;05	00:03:31;14		00:21:05;28	23:21:00;23
Act 3	01:21:01;00	00:05:33;11		00:23:07;25	00:26:39;09	23:22:00;28
Blk 3	01:26:34;11	00:03:01;00	00:06:32;14		00:29:40;09	23:27:34;09

Cmds sent: Pgm = 00:32:00:00, Hold = 00:09:30:00, Insert = 00:00:59:28

Segment	Rec In	Rec Dur	Blk Total	Rec Total	Show Total	TimeLine
Act 4	01:29:35;11	00:04:50;07		00:27:58;02	00:34:30;16	23:30:35;07
Blk 4	01:34:25;18	00:00:30;18	00:07:03;04		00:35:01;06	23:35:25;16
Act 5	01:34:56;06	00:07:24;17		00:35:22;19	00:42:25;21	23:35:56;04
Blk 5	01:42:20;23	00:02:01;06	00:09:04;10		00:44:26;27	23:43:20;21
Act 6	01:44:21;29	00:04:44;05		00:40:06;24	00:49:11;04	23:45:21;27
Blk 6	01:49:06;06	00:01:00;21	00:10:04;29		00:50:11;23	23:50:06;02
Act 7	01:50:06;25	00:04:11;29		00:44:18;23	00:54:23;22	23:51:06;23
Blk 7	01:54:18;24	00:02:00;06	00:12:05;05		00:56:23;28	23:55:18;22
Act 8	01:56:19;00	00:01:02;18		00:45:21;11	00:57:26;16	23:57:18;28
Blk 8	01:57:21;18	00:00:35;09	00:12:40;14		00:58:01;27	23:58:21;16
Act 9	01:57:56;27	00:00:19;25		00:45:41;06	00:58:21;22	23:58:56;25
Blk 9	01:58:16;24	00:00:33;03	00:13:13;19		00:58:54;25	23:59:16;22
Act 10	01:58:49;27	00:00:10;05		00:45:51;11	00:59:05;02	23:59:49;25
End 10						00:00:00;00

-----

The Reduced Show section lists the In points and Durations of each segment of the show after reduction.

When the source and record devices are controlled externally to the Time Tailor, the In times are only as accurate as the relationship between the external clock and the Time Tailor clock.

-----  
Original Show  
-----

Segment	Src In	Src Dur	Blk Total	Src Total	Show Total	TimeLine
Act 1	10:59:55;00	00:09:06;21		00:09:06;21	00:09:06;21	23:09:01;21
Blk 1	11:09:01;21	00:02:31;09	00:02:31;09		00:11:37;28	23:11:32;28
Act 2	11:11:32;28	00:09:15;13		00:18:22;02	00:20:53;09	23:20:48;09
Blk 2	11:20:48;09	00:01:00;05	00:03:31;14		00:21:53;14	23:21:48;14
Act 3	11:21:48;14	00:05:45;23		00:24:07;25	00:27:39;09	23:27:34;09
Blk 3	11:27:34;09	00:02:01;00	00:05:32;14		00:29:40;09	23:29:35;09
Act 4	11:29:35;09	00:05:05;20		00:29:13;15	00:34:45;27	23:34:40;27
Blk 4	11:34:40;27	00:00:30;18	00:06:03;04		00:35:16;17	23:35:11;17
Act 5	11:35:11;17	00:07:45;21		00:36:59;04	00:43:02;08	23:42:57;06
Blk 5	11:42:57;06	00:02:01;06	00:08:04;10		00:45:03;14	23:44:58;12
Act 6	11:44:58;12	00:04:56;16		00:41:55;20	00:50:00;00	23:49:55;00
Blk 6	11:49:55;00	00:01:00;21	00:09:05;01		00:51:00;21	23:50:55;19
Act 7	11:50:55;19	00:04:23;01		00:46:18;23	00:55:23;22	23:55:18;22
Blk 7	11:55:18;22	00:02:00;06	00:11:05;05		00:57:23;28	23:57:18;28
Act 8	11:57:18;28	00:01:02;18		00:47:21;11	00:58:26;16	23:58:21;16
Blk 8	11:58:21;16	00:00:35;09	00:11:40;14		00:59:01;27	23:58:56;25
Act 9	11:58:56;25	00:00:19;25		00:47:41;06	00:59:21;22	23:59:16;22
Blk 9	11:59:16;22	00:00:33;03	00:12:13;19		00:59:54;25	23:59:49;25
Act 10	11:59:49;25	00:00:10;05		00:47:51;11	01:00:05;00	23:59:59;29

-----

The Original Show times may be used for verification of accuracy, and for any possible use of the show in its unreduced form. If the source is not under Time Tailor control, the In times are only as accurate as the relationship between the external clock and the Time Tailor clock.

This information is very useful if the Original Show is to be used for further Time Tailor processing.

Points of Interest

Segment	New Position	Old Position	New Duration	Old Duration	Difference
Act 1	00:59:55;02	10:59:55;00	00:08:44;01	00:09:06;21	-00:00:22;18
Blk 1	01:08:39;03	11:09:01;21	00:02:31;09	00:02:31;09	+00:00:00;00
Act 2	01:11:10;12	11:11:32;28	00:08:50;13	00:09:15;13	-00:00:24;28
Blk 2	01:20:00;25	11:20:48;09	00:01:00;05	00:01:00;05	+00:00:00;00
Act 3	01:21:01;00	11:21:48;14	00:05:33;11	00:05:45;23	-00:00:12;12
Blk 3	01:26:34;11	11:27:34;09	00:03:01;00	00:02:01;00	+00:01:00;00

Cumulative Reduction: 00:01:00;00

Act 4	01:29:35;11	11:29:35;09	00:04:50;07	00:05:05;20	-00:00:15;11
Blk 4	01:34:25;18	11:34:40;27	00:00:30;18	00:00:30;18	+00:00:00;00
Act 5	01:34:56;06	11:35:11;17	00:07:24;17	00:07:45;21	-00:00:21;04
Blk 5	01:42:20;23	11:42:57;06	00:02:01;06	00:02:01;06	+00:00:00;00
Act 6	01:44:21;29	11:44:58;12	00:04:44;05	00:04:56;16	-00:00:12;11
Blk 6	01:49:06;06	11:49:55;00	00:01:00;21	00:01:00;21	+00:00:00;00
Act 7	01:50:06;25	11:50:55;19	00:04:11;29	00:04:23;01	-00:00:11;02
Blk 7	01:54:18;24	11:55:18;22	00:02:00;06	00:02:00;06	+00:00:00;00
Act 8	01:56:19;00	11:57:18;28	00:01:02;18	00:01:02;18	-00:00:00;00
Blk 8	01:57:21;18	11:58:21;16	00:00:35;09	00:00:35;09	+00:00:00;00
Act 9	01:57:56;27	11:58:56;25	00:00:19;25	00:00:19;25	-00:00:00;00
Blk 9	01:58:16;24	11:59:16;22	00:00:33;03	00:00:33;03	+00:00:00;00
Act 10	01:58:49;27	11:59:49;25	00:00:10;05	00:00:10;05	-00:00:00;00

Cumulative Reduction: 00:02:00;00

The Points of Interest section lists the In points and Durations of each segment of the show both before and after reduction.

From this section, the reduced version can be compared directly to the unreduced version for further validation of the Time Tailor process.

Note that the Blk 3 segment is longer in the reduction version than in the unreduced version, by one minute. This is the at which the Time Tailor had finished the first segment of reduction and buffered the second segment. In this way, a Time Tailor with one minute reduction capacity has reduced a show by two minutes, in real time.

Task name: OWW23  
Program Name: Oprah Winfrey  
Frequency = Daily  
Scheduled Start Date = June 12, 2006  
Scheduled Start Time = 22:59:55  
Task Started at: Fri, Jun 09, 2006 10:40:33  
Task Ended at: Fri, Jun 09, 2006 11:40:38  
Source Name: download  
Source Enable: OFF  
Source IN Time: 10:59:55:00  
Source OUT Time: 12:00:00:00  
Source Duration: 1:00:05:00  
Recorder Name: AJ-D750  
Recorder Enable: OFF  
Recorder IN Time: 59:55:00  
Recorder OUT Time: 1:59:00:02  
Reduced Show Duration Incl Black: 59:05:02  
Reduced Show Duration, No Black: 45:51:11  
Number of Black Slugs detected: 9  
Total Original Dur of Black Slugs: 12:13:19  
Estimated Dur of Black Slugs: 13:00:00  
Total New Dur of Black Slugs: 13:13:19  
Total Reduction Time: 2:00:00

---

This section summarizes the key information about this task. This example specifies a scheduled start time of 22:59:55, or 5 seconds before 11pm. This setting allows for an offset of 5 seconds between the Time Tailor clock and the external timing of the show download. If there is this kind of offset, starting 5 seconds early ensures that the entire show is processed. The Out time specified is 1 hour and 5 seconds later, ensuring that starting early does not cause the process to end early.

This is a good point to check that the original duration of embedded black segments does not exceed the estimated value.

TT Live Options

---

Timeline Time equals Job Time

Slug Detect Threshold: 20 Frames

Early Segment End: 0

Maximum reduction memory available: 1:00:02

---

The TT Live Options section displays the values entered in the Options dialog. The Options settings are normally as shown in this example. Maximum memory indicates that the Time Tailor can remove up to one minute per segment. That value is used to calculate the number of segments needed to complete a Task.

### TT Settings

---

Recorder	Track	1
	Play Delay	12
	Offset	0
	Xpnt	2
Source	Track	2
	Play Delay	12
	Offset	-3
	Xpnt	2
Time Tailor	Track	3
	Play Delay	5
	Offset	0
	Xpnt	2
Black	Track	4
	Offset	5
	Xpnt	1
Stop PEG Delay		1:00
Play PEG Delay		5:00
Segment Delay		15:00
Use Preload		ON
Sep Insert Segments		ON
Assemble Edit		OFF
Rec IN Rounding		OFF
TT Live Mode		ON
Live Detail Report		OFF

---

The TT Settings section displays the values entered in the Settings dialog. The Settings settings are normally as shown in this example. The Play PEG Delay (at the bottom of the section) is set to 5 seconds. This value needs to be at least equal to the time that a show is scheduled to start early to allow for offset between internal and external clocks. That ensures that time reduction starts after the show begins.

Report Settings

---

Global Rec IN Trim = 2

No additional Record IN trim was applied at report generation time.

---

---

The Report Settings shows values that affect the In times on the Time Tailor reports. The Global Rec IN Trim is set on the Options dialog, and is used to adjust for a relatively stable offset between Time Tailor internal clock external clock.

Additional adjustments can be applied when reports are produced at a later time. This provides the opportunity to inspect the recorded material, determine the time code of the show start and create a report that matches the record times exactly.

*Time Tailor Dub Report: At the same time that a formatted text report is generated, a corresponding "Dub" file is created. This is intended to be used for import to a Harris automation system.*

0001	Oprah Winfrey	OWW23	00:59:55;02	00:08:44;01
0002	Oprah Winfrey	OWW23	01:11:10;12	00:08:50;13
0003	Oprah Winfrey	OWW23	01:21:01;00	00:05:33;11
0004	Oprah Winfrey	OWW23	01:29:35;11	00:04:50;07
0005	Oprah Winfrey	OWW23	01:34:56;06	00:07:24;17
0006	Oprah Winfrey	OWW23	01:44:21;29	00:04:44;05
0007	Oprah Winfrey	OWW23	01:50:06;25	00:04:11;29
0008	Oprah Winfrey	OWW23	01:56:19;00	00:01:02;18
0009	Oprah Winfrey	OWW23	01:57:56;27	00:00:19;25
0010	Oprah Winfrey	OWW23	01:58:49;27	00:00:10;05

Unlike the formatted text report, the Dub file has data only for show contents, not embedded black segments. The automation system operator has the Act durations preloaded into the automation database, ready to enter the commercials and spots between the acts. The automation system requires a format corresponding to this report. The columns are:

- Segment
- Show Name
- Show ID
- Start Time
- Duration

*Time Tailor Report Application: A Windows application is provided to conveniently adjust the timing on reports. This application can be run on the Time Tailor system or on any other Windows-based computer at the facility.*

The File Names listed in this report are those created when the Time Tailor reduction process was performed.

Files created by making and saving adjustments are not displayed in this list. Adjustments are always applied to the original process.

TimeTailorReport

Current Record IN: 59:55:00    New Record IN: 59:55:00     Trim

Current Source IN: 10:59:55:00    New Source IN: 10:59:55:00     Trim

SAVE TO DISK    SAVE TO DBASE

FILE NAME	PROGRAM NAME	CREATED ON	RECORD IN	SOURCE IN
one-one-one Mar20 Rpt 2	Oprah	Jun 08, 2006 18:05:40	02:00:00:00	14:11:07:00
one-one-one May11 Rpt 1	Oprah	May 11, 2006 17:29:55	02:00:00:00	14:11:17:00
one-one-oneNR Rpt 1	Oprah	Jun 09, 2006 08:50:16	02:00:00:00	14:11:07:00
OWMON Rpt 1	Oprah Winfrey	Jun 08, 2006 19:37:49	01:00:00:20	10:59:50:00
OWMON Rpt 2	Oprah Winfrey	Jun 09, 2006 09:54:23	01:00:00:20	13:22:08:13
OWROLL Rpt 1	Oprah Winfrey	Jun 09, 2006 09:58:12	01:00:00:20	14:20:11:05
OWROLL Rpt 2	Oprah Winfrey	Jun 09, 2006 10:01:01	01:00:00:20	14:20:11:05
OWROLL Rpt 3	Oprah Winfrey	Jun 09, 2006 10:03:00	01:00:00:20	14:20:11:05
OWROLL Rpt 4	Oprah Winfrey	Jun 09, 2006 10:04:34	01:00:00:20	14:20:11:05
OWROLL Rpt 5	Oprah Winfrey	Jun 09, 2006 10:05:34	01:00:00:20	14:20:11:05
OWW23 Rpt 1	Oprah Winfrey	Jun 09, 2006 11:40:38	00:59:55:00	10:59:55:00

System Rate:  
 HD (24)  
 PAL (25)  
 DF (30)  
 NDF (30)

Report Search Folder: C:\fastrack\Fruntime\TTReports

No Database DSN String in TTReport.ini

Browse    Refresh    Connect    OK

*Time Tailor Report Application: Adjustments can be made to reports by changing the Record IN time and Source IN time for the Show start, or the values in the original report can be trimmed.*

The selected file Record IN and Source IN times are displayed at the top of the dialog.



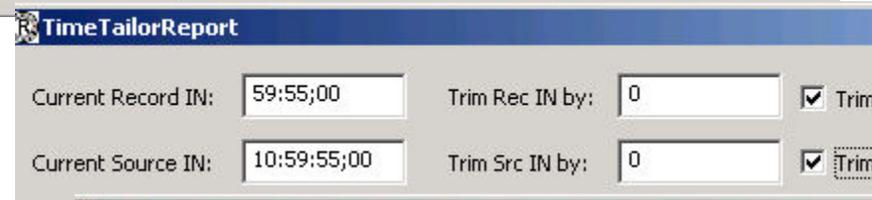
The screenshot shows the 'TimeTailorReport' dialog box with the following fields:  
Current Record IN: 59:55:00  
New Record IN: 59:55:00  
Trim checkbox: unchecked  
Current Source IN: 10:59:55:00  
New Source IN: 10:59:55:00  
Trim checkbox: unchecked

Enter new IN values for the Source and Record material. All timecodes in the report will be adjusted.



The screenshot shows the 'TimeTailorReport' dialog box with the following fields:  
Current Record IN: 59:55:00  
New Record IN: 59:55:03  
Trim checkbox: unchecked  
Current Source IN: 10:59:55:00  
New Source IN: 10:59:55:02  
Trim checkbox: unchecked

**OR** [Click] on the Trim checkbox to change the adjustment to a Trim value.



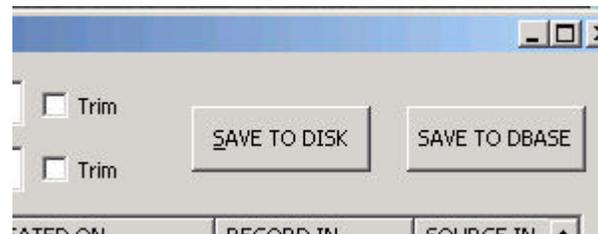
The screenshot shows the 'TimeTailorReport' dialog box with the following fields:  
Current Record IN: 59:55:00  
Trim Rec IN by: 0  
Trim checkbox: checked  
Current Source IN: 10:59:55:00  
Trim Src IN by: 0  
Trim checkbox: checked

Then Enter a Trim value to adjust all IN times in the reports.



The screenshot shows the 'TimeTailorReport' dialog box with the following fields:  
Current Record IN: 59:55:00  
Trim Rec IN by: 3  
Trim checkbox: checked  
Current Source IN: 10:59:55:00  
Trim Src IN by: 2  
Trim checkbox: checked

[Click] "Save to Disk" to save the adjusted text and Dub reports to disk. Optionally, [Click] on "Save to Dbase" to enter the show segment times directly to the automation system database.



The screenshot shows the bottom part of the 'TimeTailorReport' dialog box with the following fields:  
Trim checkbox: unchecked  
Trim checkbox: unchecked  
SAVE TO DISK button  
SAVE TO DBASE button  
PARTED ON: [field]  
RECORD IN: [field]  
SOURCE IN: [field]

### *Time Tailor Report Application: System Notes*

The new version of Fastrack TT software is distributed as a self-installing application. Download the file as from the specified location and run it in place, accept all default prompts.

The TTRreport application software is distributed as a windows executable file. When it runs for the first time, it creates a TTRreport.ini file in the folder from which it is launched.

The capability exists for Fastrack to transfer Time Tailor results to an automation system database. Check with Editware for current information on which automation systems are supported, the example described here is specific to the Harris system. This feature requires the installation of an ODBC driver for SQL on the Fastrack TT or whatever computer the TTRreport application will run from to allow a connection to the Harris database. This requires a connect string and be entered into the TTRreport.ini file. A model connect string is shown below, and may need to be modified with values specific to the Harris implementation.

**We recommend that when implementing TTRreport for direct SQL Data Base update for the first time that an offline copy of the database be used.**

[TTRreport]

DSN String = DSN=Clip Client DB;DBQ=C:\\Fastrack\\ClipClient\\ClipClient.mdb;DriverId=25;FIL=MS  
Access;MaxBufferSize=2048;PageTimeout=5;UID=admin;

.