**EC41:45-6** One Hour Program Format

6 Act - 5 Break

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This clock used by the following networks: 

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Description**  (SMPTE drop frame time code is mandatory) | | **Timecode In** hh;mm;ss;ff  **(NTSC)** | **Timecode In** hh:mm:ss:ff  **(PAL)** | **Duration**  Mm;ss;ff | **Timecode Out**  Hh;mm;ss;ff  **(NTSC)** | **Timecode Out**  Hh:mm:ss:ff  **(PAL)** |
| **Bars & Tone** |  | **00;58;30;00** | **09:58:30:00** | **01:00:00** | **00;59;30;00** | **09:59:30:00** |
| **Black** | **Black** | **00;59;30;00** | **09:59:30:00** | **00:05:00** | **00;59;35;00** | **09:59:35:00** |
| **Slate** | **:15 slate** | **00;59;35;00** | **09:59:35:00** | **00:15:00** | **00;59;50;00** | **09:59:50:00** |
| **Countdown** | **Countdown from :10 to :03**  **(with audible tone at each 1 second interval)** | **00;59;50;00** | **09:59:50:00** | **00:07:00** | **00;59;57;00** | **09:59:57:00** |
| **Black** | **Black** | **00;59;57;00** | **09:59:57:00** | **00:00:06** | **00;59;57;06** | **09:59:57:06** |
| **White** | **Sync Indicator**  **(two frames of white video and**  **1 khz tone)** | **00;59;57;06** | **09:59:57:06** | **00:00:02** | **00;59;57;08** | **09:59:57:08** |
| **Black** | **Black** | **00;59;57;08** | **09:59:57:08** | **00:02:20 (NTSC)**  **00:02:15 (PAL)** | **01;00;00;00** | **10:00:00:00** |
| Content **Act #1** | Program Intro/Tease | **01;00;00;00** | **10:00:00:00** |  |  |  |
| Act #1  (Act length at least 8:00) |  |  |  |  |  |
| BREAK #1 | Black |  |  | 00:05:00 |  |  |
| Content **Act #2** | Act #2 |  |  |  |  |  |
| BREAK #2 | Black |  |  | 00:05:00 |  |  |
| Content **Act #3** | Act #3  (Preferably not less than 5:00). To ensure that we’re in content over the half-hour mark, program must be in content and not break before the 01:22:05:00 timecode |  |  |  |  |  |
| BREAK #3 | Black |  |  | 00:05:00 |  |  |
| Content **Act #4** | Act #4 |  |  |  |  |  |
| BREAK #4 | Black |  |  | 00:05:00 |  |  |
| Content **Act #5** | Act #5 |  |  |  |  |  |
| BREAK #5 | Black |  |  | 00:05:00 |  |  |
| Content **Act #6** | Act #6  Should be at least 1:00 in length |  |  |  | **01;42;10;00** | 10:42:10:00 |
| Credits | \*See Special Note (on page 2) | **01;41;40;00** | **10:41:40:00** | 00:30:00 | **01;42;10;00** | 10:42:10:00 |

Continued on next page

**EC41:45-6** One Hour Program Format

6 Act - 5 Break

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**PROGRAM FORMAT SPECIFICATIONS FOR NTSC/PAL:**

* First program video and/or audio must hit at timecode 01;00;00;00 (NTSC) / 10:00:00:00 (PAL).
* Total Content Time including embedded credits (cannot exceed) **41:45**

(Content Time Includes: disclaimers, program tease/open, graphic titles, Acts 1-6, bumps in/out,

embedded credits and any other elements, (promotional, adsales, etc.) attached to the program.)

* Breaks (:05 x 5 breaks) **00:25**
* TOTAL RUNNING TIME (TRT) **42:10**

**\*Special Note** - CREDITS must be embedded over the video at the end of the last segment, preferably the last :30 seconds. Embedded credits can start earlier if there is a need to have the final seconds of video clean at the end of the program. The credits MUST be :30 seconds long. Credits are limited to 50 names including 4 reserved for internal DCI usage. **Credits must “page” on and off. See your DCL Production Team for details.**

**Editing Guidelines:**

* **Segment 1** begins at 01;00;00;00 (NTSC)/10:00:00:00 (PAL).

**Segment 6** ends at 01;42;10;00 (NTSC)/10:42:10:00 (PAL).

Credits must be embedded over content and cannot run beyond 01;42;10;00 (NTSC)

10:42:10:00 (PAL).

* Program must be in content and not break through the 01:22:05:00 timecode.
* Segments do not have to begin and end at :00 frames, ***except*** the beginning of segment 1 and the end of segment 6.
* **See your DCL Production Team for details if there are any questions regarding segment length, bumps/teases, embedded credits, etc.**

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**EC41:45-6** One Hour Program Format

6 Act - 5 Break

**\*Special Note** – The information on this page applies to programs delivering to Discovery in **1080p 23.98.** After Discovery converts the program to 1080i 59.94 with 29.97 drop frame time code the program will match the **EC41:45-6** clock**.**

**PROGRAM FORMAT SPECIFICATIONS FOR 1080p 23.98:**

* First program video and/or audio must hit at timecode 01:00:00:00.
* Total Content Time including embedded credits (cannot exceed) **41:42:12**

(Content Time Includes: disclaimers, program tease/open, graphic titles, Acts 1-6, bumps in/out,

embedded credits and any other elements, (promotional, adsales, etc.) attached to the program.)

* Breaks (:05 x 5 breaks) **00:25:00**
* TOTAL RUNNING TIME (TRT) **42:07:12**

**\*Special Note** - CREDITS must be embedded over the video at the end of the last segment, preferably the last :30 seconds. Embedded credits can start earlier if there is a need to have the final seconds of video clean at the end of the program. The credits MUST be :30 seconds long. Credits are limited to 50 names including 4 reserved for internal DCI usage. **Credits must “page” on and off. See your DCI Production Team for details.**

**Editing Guidelines:**

* **Segment 1** begins at 01:00:00:00
* **Segment 6** ends at 01:42:07:12.

Credits must be embedded over content and cannot run beyond 01:42:07:12.

* Program must be in content and not break through the 01:22:03:16 timecode.
* **See your DCL Production Team for details if there are any questions regarding segment length, bumps/teases, embedded credits, etc.**
* **Please refer to your Program Materials exhibit for information regarding Additional Program Content (“Snap-in segments").**