

Bumper-To-Bumper Guidance

The limitations with editing Dolby Atmos Master Files necessitates Sky to change the programme layout requirements. Contrary to previous Technical Specifications, Sky now requires only 1-second of black and silence between the end-of-part and start-of-part bumpers. This must be used for all deliverables involving Dolby Atmos. Dual delivery of "Parted" and "Seamless" versions are no longer acceptable.

For consistency going forward, this should also be used for non-Dolby Atmos versions, however, non-Dolby Atmos deliverables using legacy layouts will currently be accepted.

Layout:

Pre-Roll	Part 1	3" Bumper	1" Break	3" Bumper	Part 2
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HD and SD versions will be separated into parts for both transmission and VOD (based on the timecodes specified on the Clock/Slate – see the Clock/Slate section for more details). On occasion, the UHD version may also be transmitted, this too will be separated into parts.

However, UHD is primarily delivered to viewers via the VOD service which does not currently have break patterns, as such, when the UHD version is made available, it shall be inclusive of 3-second bumpers & the 1-second break, as per this delivered layout – only the pre and post roll shall be removed.

To allow for the bumpers to be extracted for seamless re-versioning later (e.g. for a non-UK Sky territory), the audio of the programme part and the bumpers, must not bleed into one another*. The sound design should consider the viewing experience for when the title is:

- transmitted as a parted asset with the bumpers
- made available in UHD on VOD as delivered with the bumpers & 1 second of silence in-between
- re-versioned as a truly seamless version, with the bumpers removed

*only during the initial roll-out of this change and with pre-approval from Sky, instances where the audio does transition into the bumper may be accepted.

Clock/Slate

A countdown clock or slate must clearly display the following information:

- Programme ID (AKA Media ID)
- Feature or Series Title
- If a series, it should also include:
 - Season Number / Year
 - Episode Name/Number
- Version / Descriptor (if applicable)
- First and Last Frame Of Action (FFOA & LFOA) for each part

e.g.:

- U1234567
- Landscape Artist of the Year
- Season 5 / 2019
- Episode 1
- Extended Version
- Part 1 FFOA: 10:00:00:00 LFOA: 10:11:15:24
- Part 2 FFOA: 10:11:17:00 LFOA: 10:25:12:13
- Part 3 FFOA: 10:25:13:14 LFOA: 10:33:57:15
- Part 4 FFOA: 10:33:58:16 LFOA: 10:44:00:03

Line-Up & Post-Roll

Timecode	Duration	Section	Video	Audio
09:59:30:00	00:00:20:00	Bars & Tone	100% Bars (100/0/100/0)	GLITS / BLITS / Silence on Dolby Atmos
09:59:50:00	00:00:07:00	Asset Info	Ident Clock or Slate	Silence
09:59:57:00	00:00:03:00	Break Pre-Start of Media	Black	Silence
10:00:00:00	-	Start of Asset	First frame of action	First frame of action
Feature / Programme				
-	00:00:05:00	End of Credits	Freeze or 'living hold'	fade or cut to silence by end of prog

Other than what is editorially chosen to be present within the 3-second duration of the bumper, no additional freeze/hold shall be included on a part bumper, only the end of the final part should contain a freeze/hold. This freeze/hold at the end of the final part is commonly the Production Company's logo and this must remain visible for the 5-second duration – it is not acceptable to fade to black and freeze black frames for the remaining 5 seconds. A Sky branded ident will systematically be added to the end (i.e. as a hard cut), so all audio must come to an end within the 5-second freeze/'living hold' – there is not an option to bleed the audio of the main programme into the Sky branded ident.

It is not necessary to include any black/silence after the Programme/Feature; however, the Dolby Atmos Master File must include 30 seconds of silence at the end.