



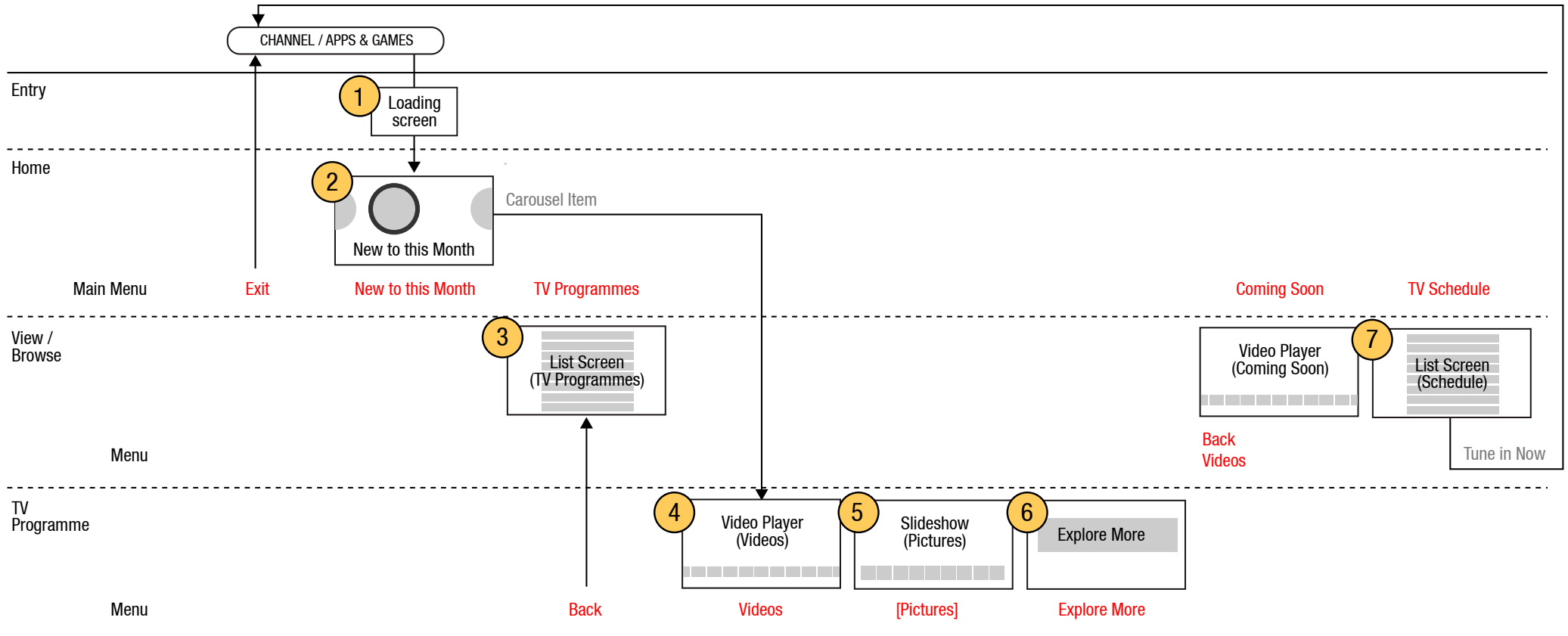
Connected TV Application for TiVo

PBS America

UI Design

10 Jan 2013

Application Structure and Overview



The application can be launched from the linear channel via the red button or selected from the Apps & Games area. The app initiates with a focus on a large picture carousel of featured programmes. The viewer may also choose from a menu that allows them to view content by programme title (TV Programmes), a selection of upcoming programme promos (Coming Soon), and the current day's broadcast schedule (TV Schedule).

If the viewer selects a show in the main carousel, or show by name in the TV Programmes list screen, they will advance to the TV Programme level, which has a playlist of videos, a picture gallery [optional], and an Explore More screen which informs viewers of a URL on the web where they can get for more information.

* refer to Google Doc spreadsheet <https://docs.google.com/spreadsheet/ccc?key=0AuPozWol6gRcdEcwY2FFbm1HR0R3Sk5HeExQdVZUX0E> for a detailed task list of design issues and updates.

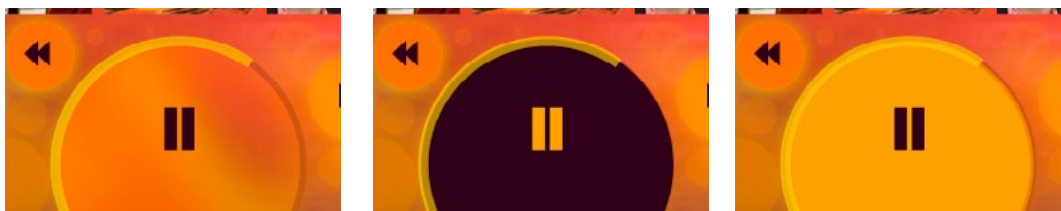
Button states



Main carousel button states: normal, selected, and activated.



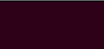








Menu button states: normal, active, selected, activated.

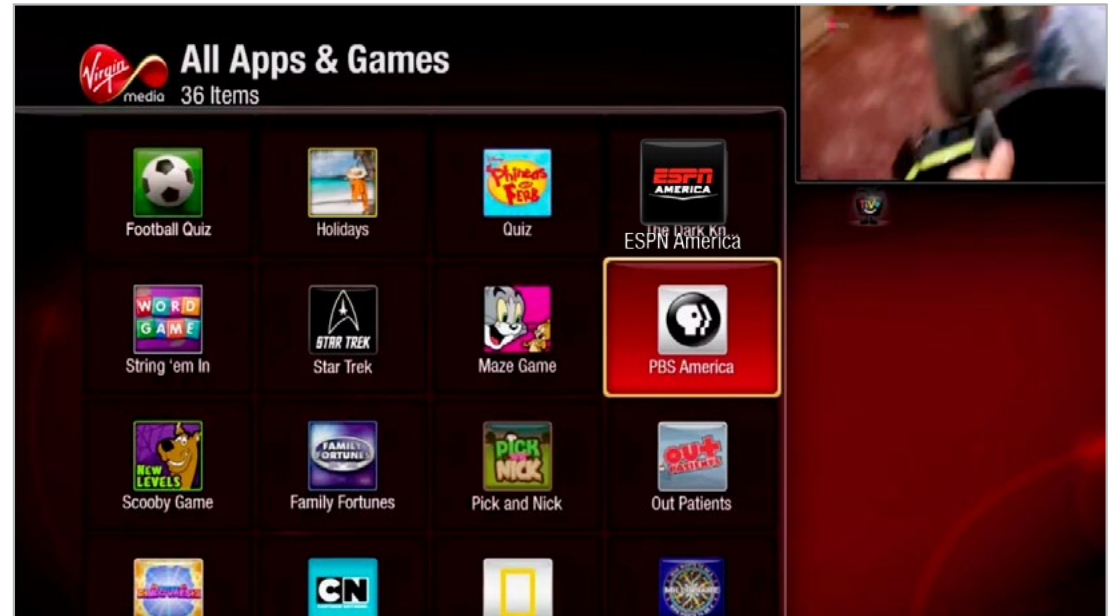


Transport button states: normal, selected, and activated.

Colours

	normal colour	selected colour	activated colour	inactive colour	active colour
text copy	 #FFFFFF				
	 #FFA009				
	 #2C031E				
text button	 #F0C8C8	 FFA009	 #2C031E		 #2C031E
button focus		 #2C031E	 #F0F0F0		

Launch Points

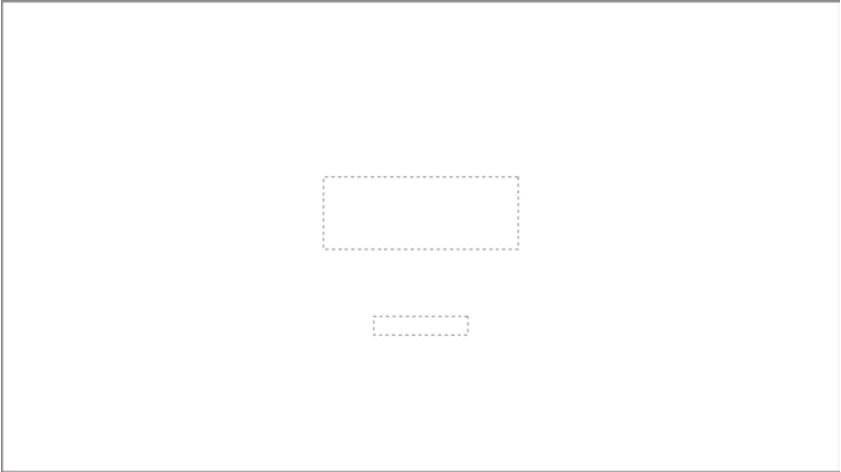


App icon in "Apps & Games" section of TiVo. Position on screen TBC.

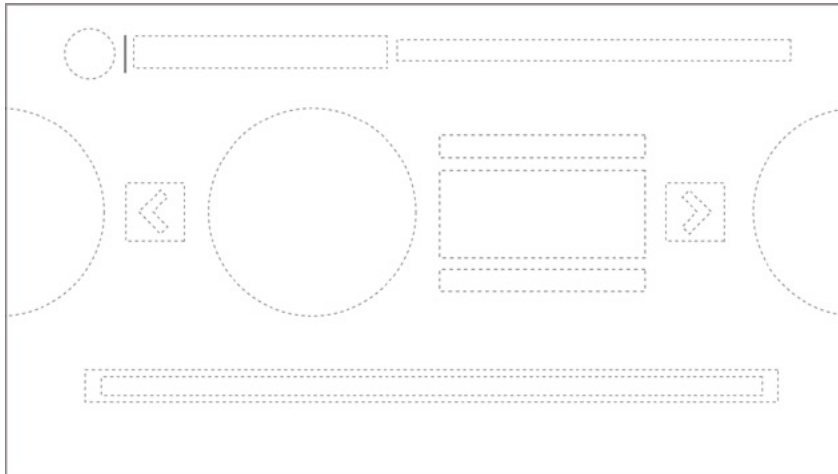


Red button prompt to launch app from linear channel.

1 Loading Screen



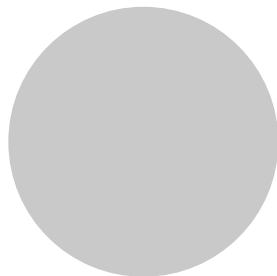
2 Main Menu



Focus on the carousel.

PBS Ex. Black 26pt
PBS Explorer EP_Day&Time 22pt

PBS Explorer 21pt



PBS Explorer EP_Day&Time 22pt

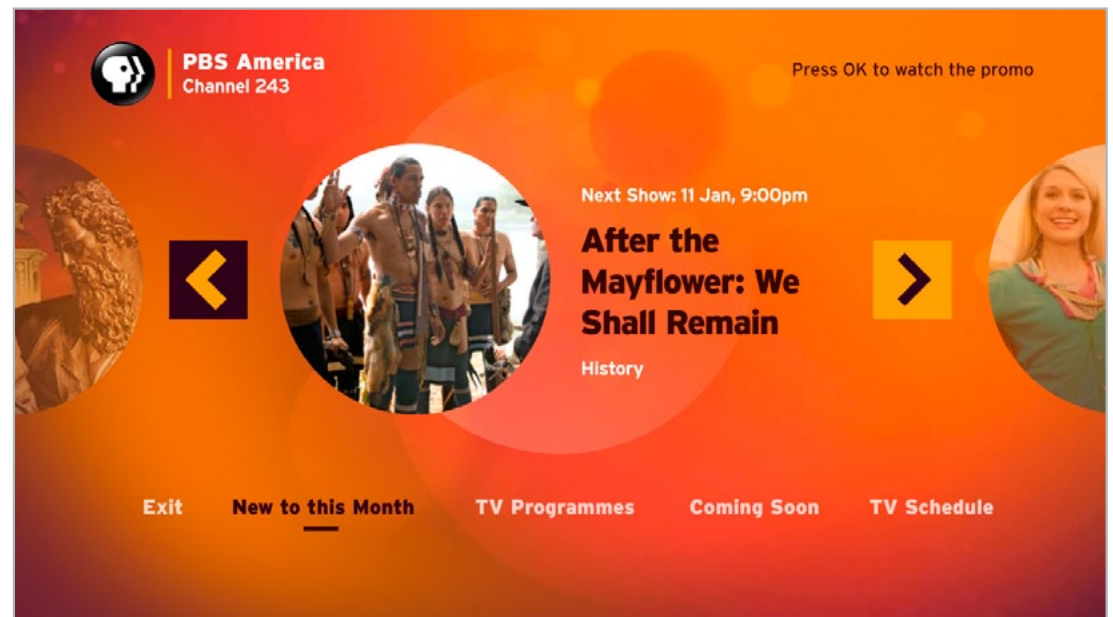
PBS Explorer
EP_ShowTitle
40pt

PBS Explorer EP_Day&Time 22pt

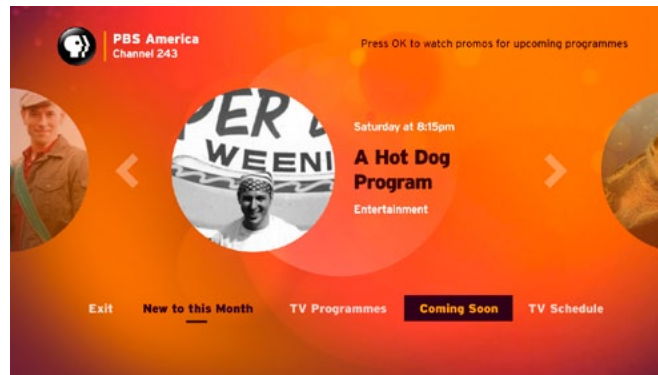
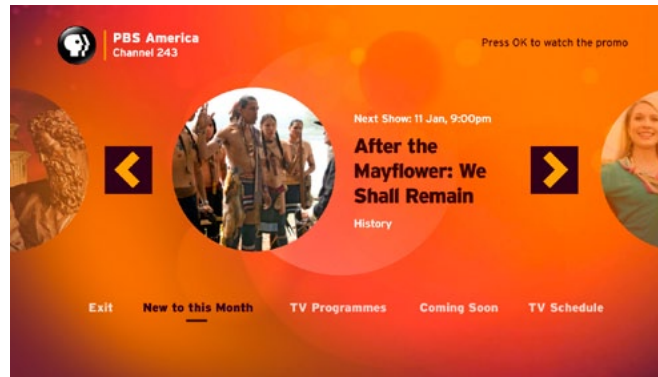
PBS Explorer Black 24pt

PBS Explorer Black 24pt

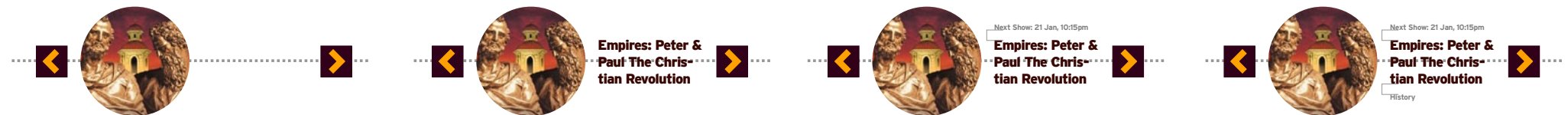
PBS Explorer Black 24pt



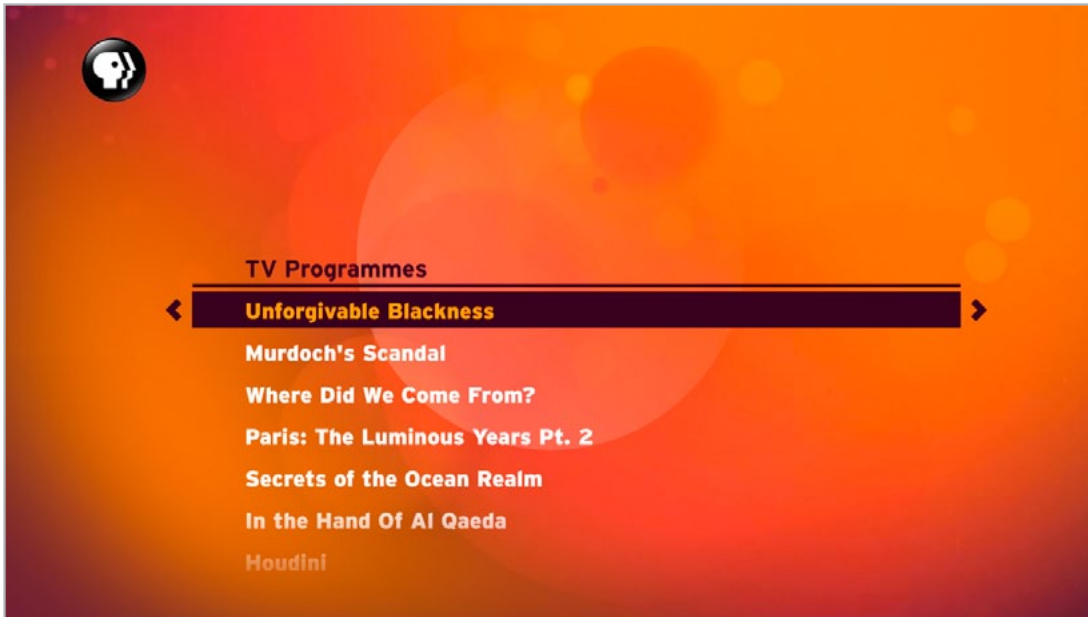
Activated state shown on a RIGHT button press.



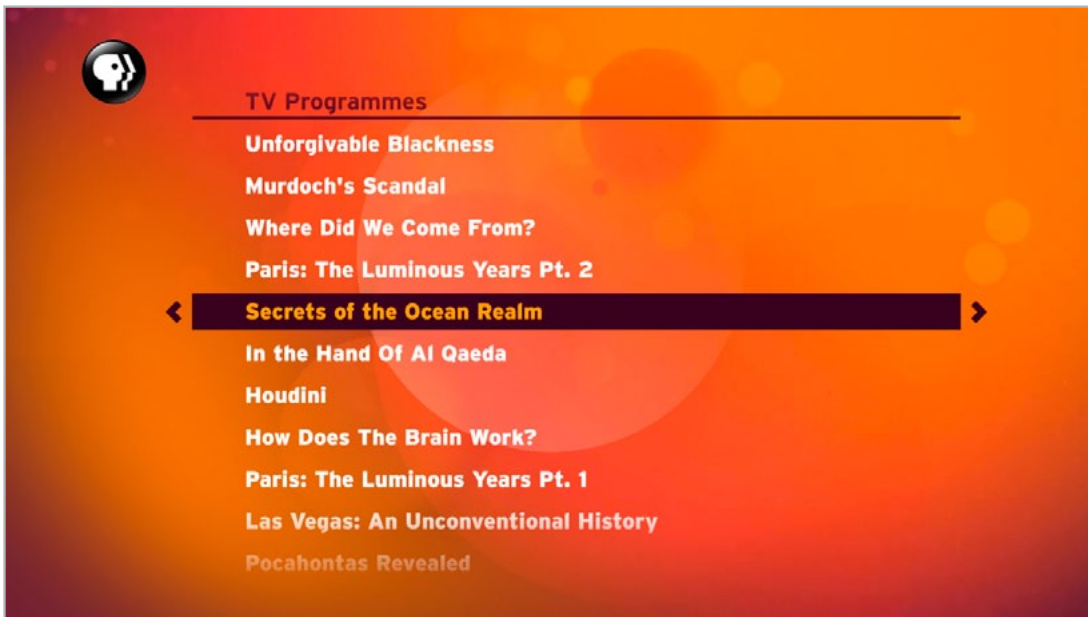
Browsing the carousel and menu on the Main Menu screen. Note the tooltip changing at upper right.



Positioning the show name on the carousel: The show title is on 1-3 lines (if over, it should be truncated with an ellipsis). The show title block is vertically centered with the circle and arrows. The show time (which is 1-2 lines) is 30 pixels above the show title block, and the category block is 30 pixels below.

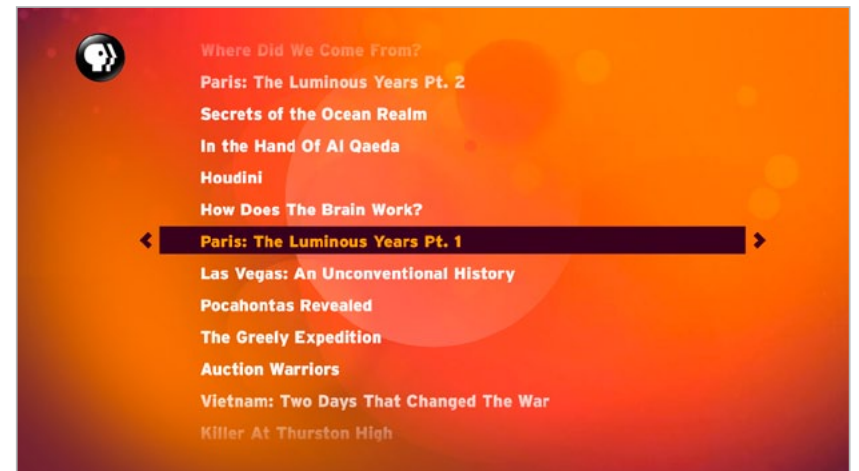
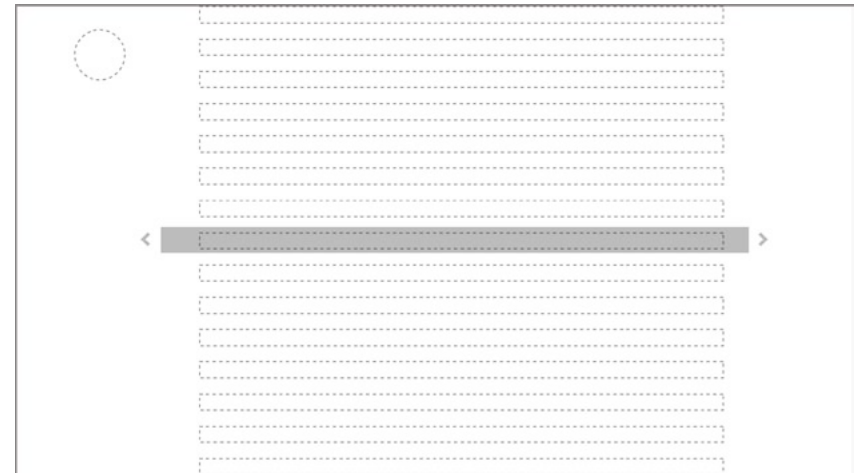


Initial state.

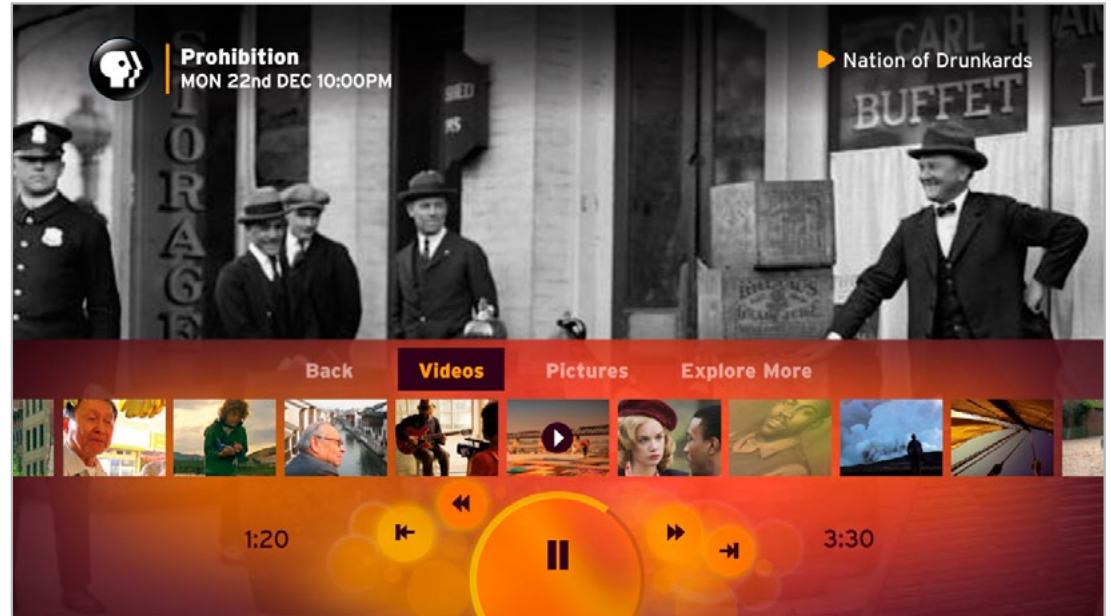


Section title moves with list. Focus is static.

3 List Screen



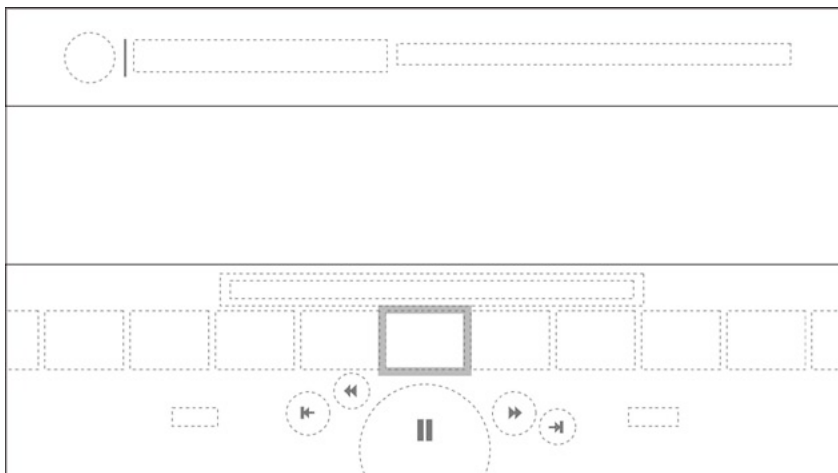
4 Video Player



Focus on the menu.

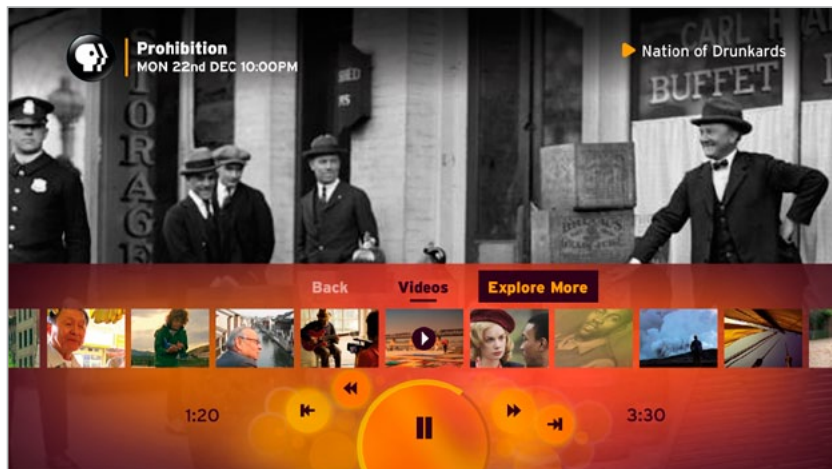


Video only. The overlay interface times out when viewer isn't pressing the remote.





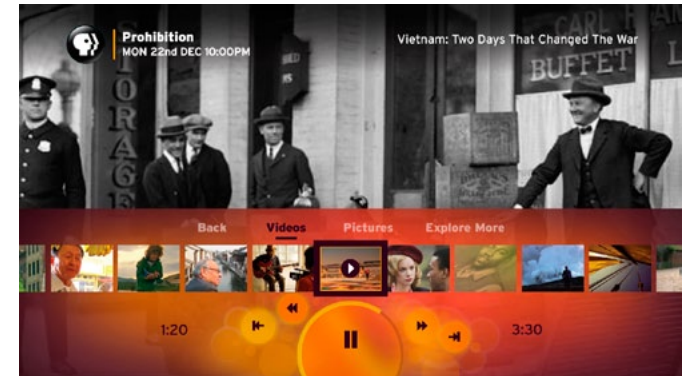
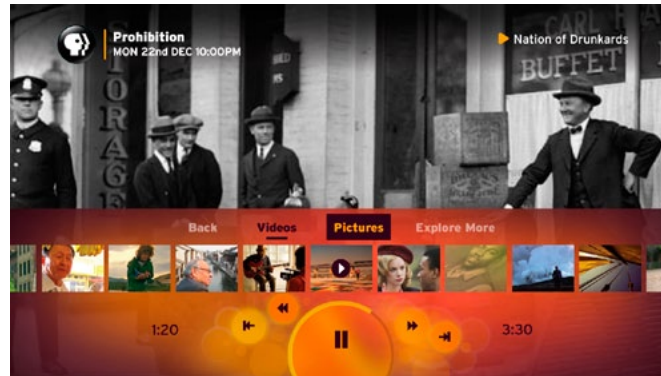
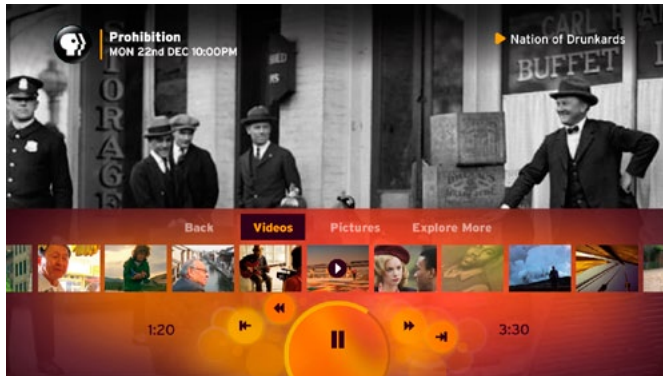
If the viewer presses the trick play buttons on the remote, a minimised overlay appears.



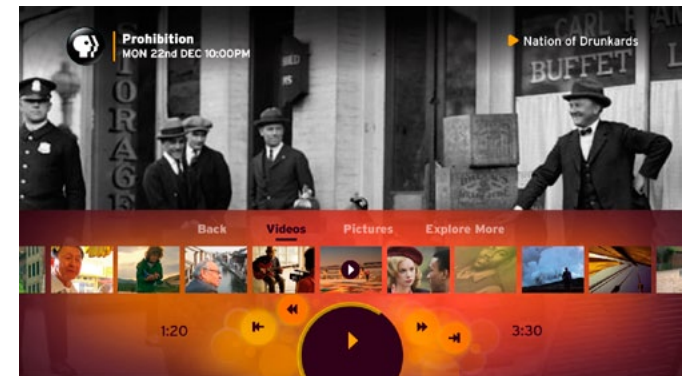
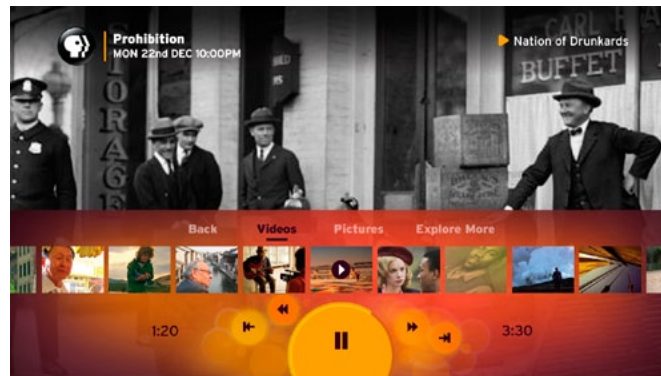
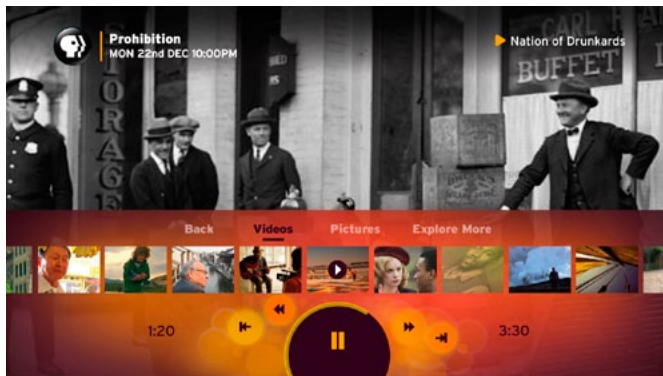
If there is no picture gallery associated with the show, the Pictures button should not be shown.



Video only. The overlay interface times out when viewer isn't pressing the remote.

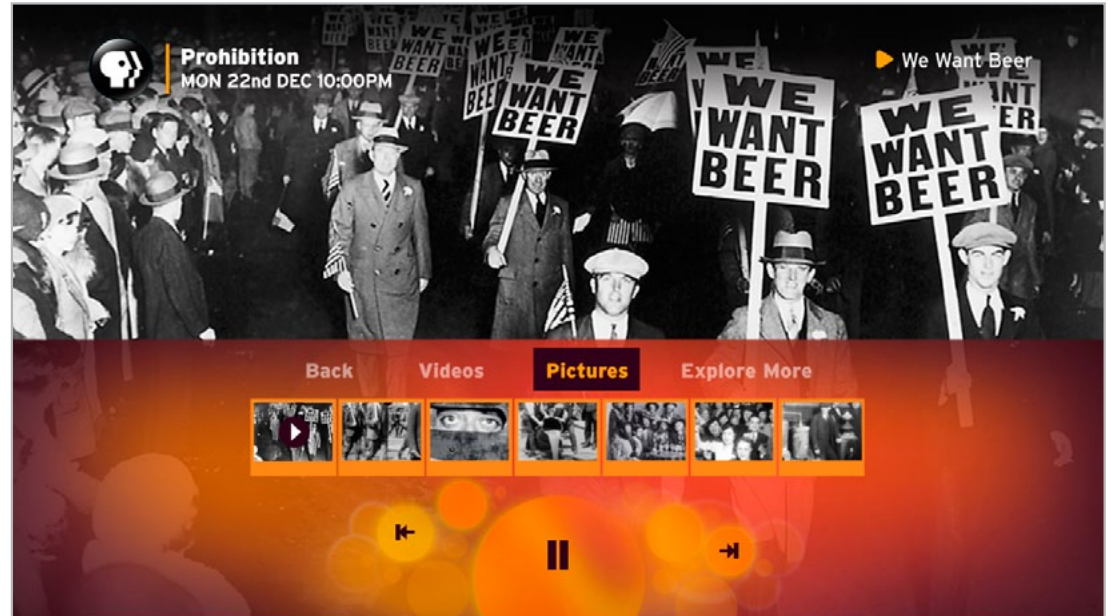


Focus on menu and thumbnails. Note the text at upper right names the currently playing video, and then a description of the thumbnail when the thumb carousel is in focus.



Pause button in focus. The viewer presses OK on the remote, the on-screen button displays the activated state for a moment, and then the button turns into a play button.

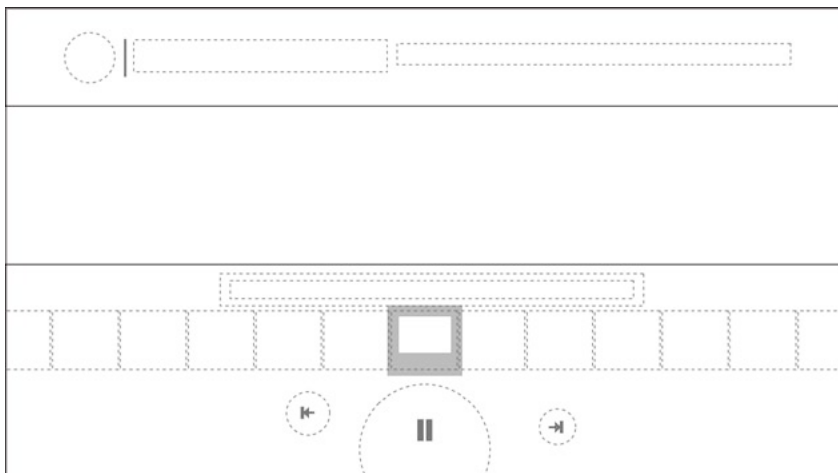
5 Slideshow

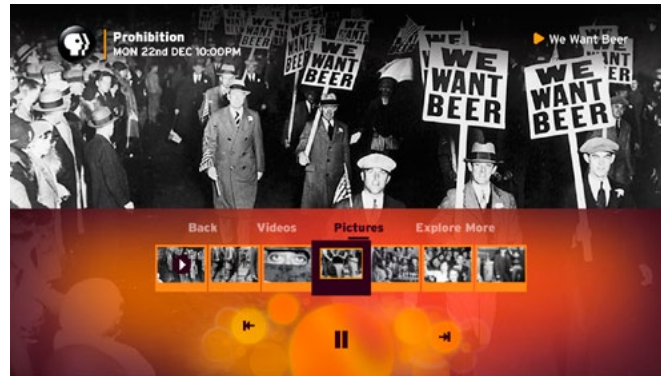
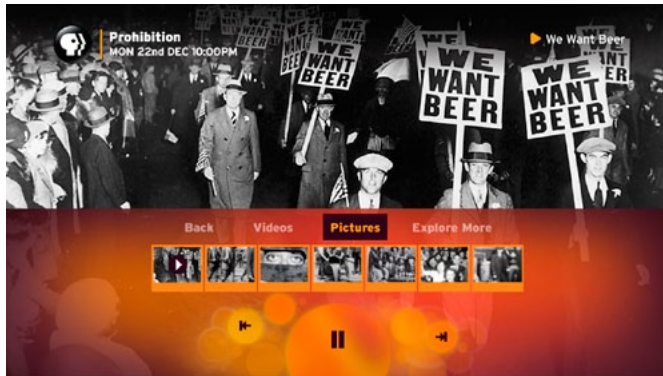


Focus on the menu.

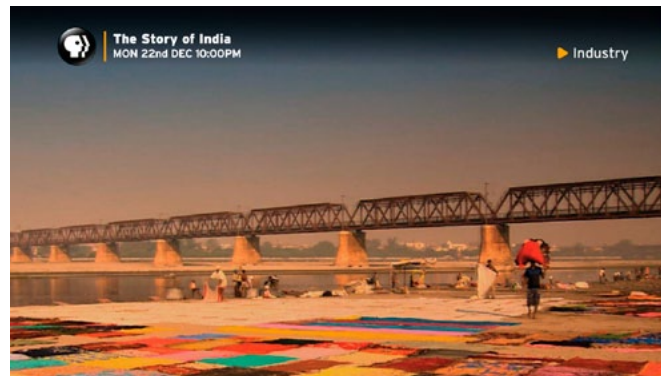
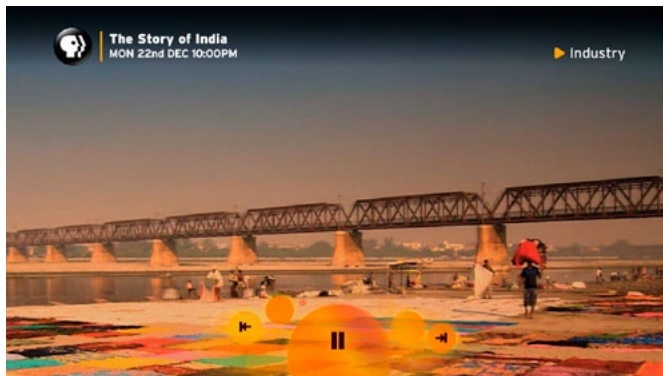


Slide only. The overlay interface times out when viewer isn't pressing the remote, and the slide advance automatically.



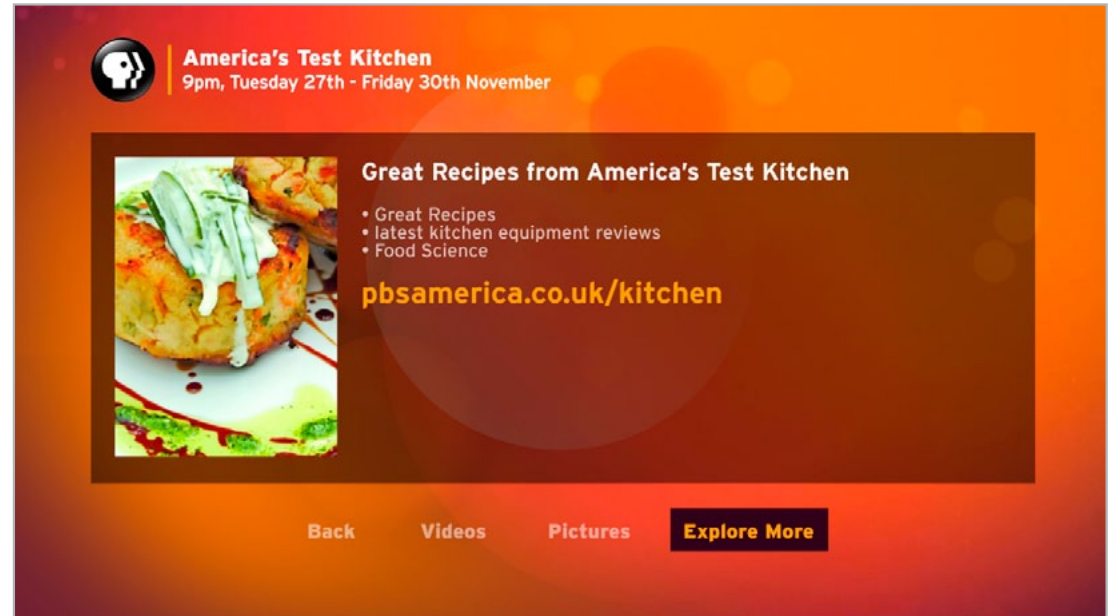


Focus on menu and thumbnails. Note the text at upper right names the currently playing picture, and then a description of the thumbnail when the thumb carousel is in focus.

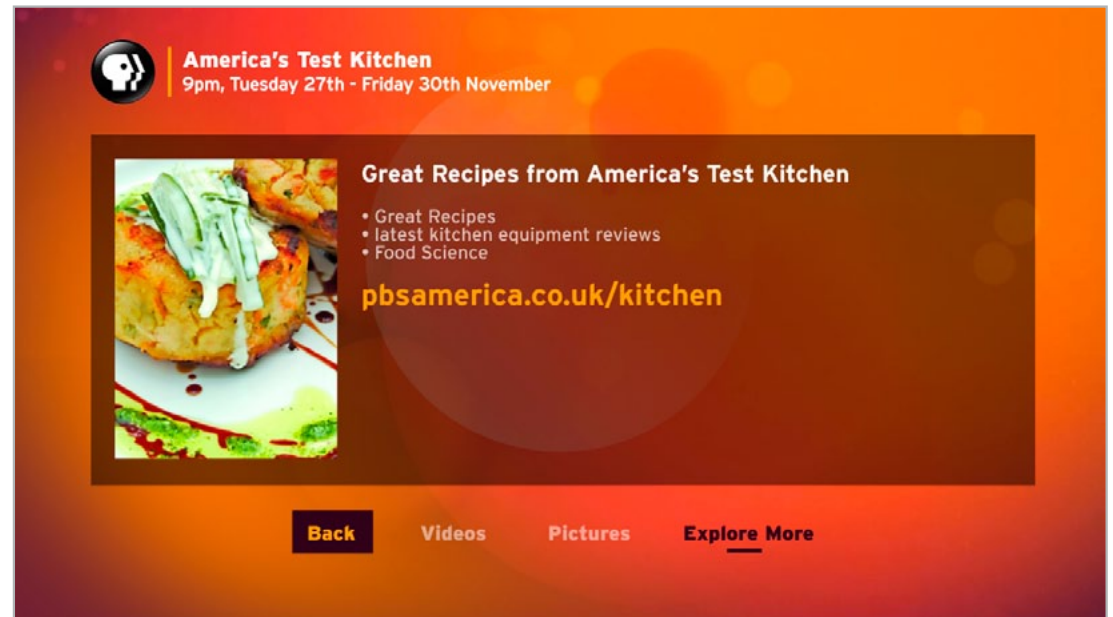


If the viewer presses the trick play buttons on the remote, a minimised overlay appears. If the viewer isn't pressing the remote, the upper third graphics appear anytime a new asset loads (in this a case a picture. The upper third would also appear when a new video loads in the playlist). If the user pauses the slideshow all the overlays, except for the logo, time out and disappear.

6 Explore More



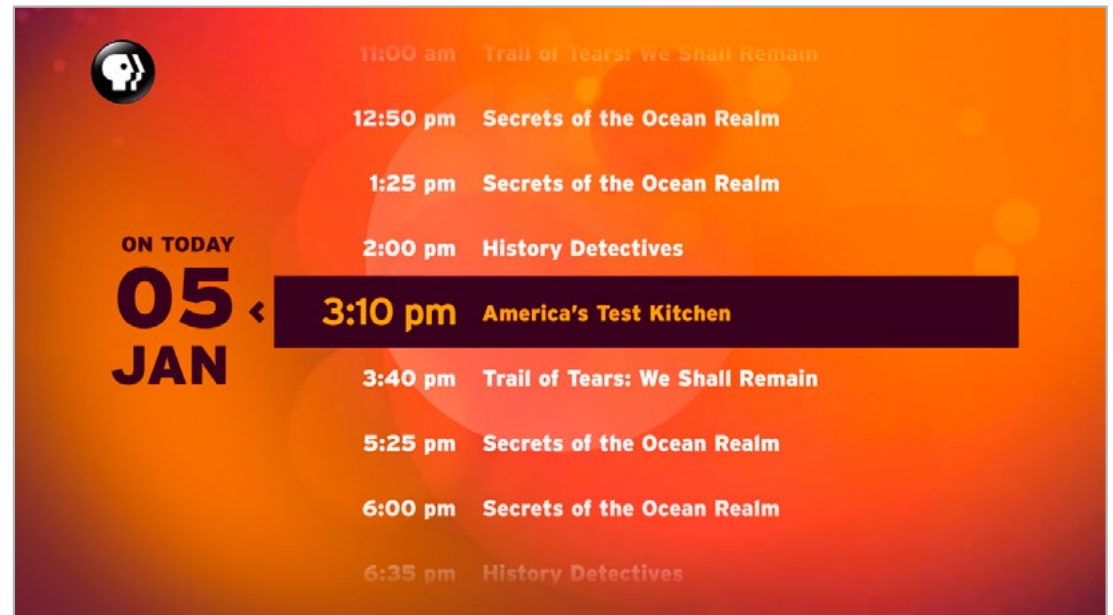
Focus on the menu.



7 List Screen (TV Schedule)



Initial state. Current time appears in focus, and a RIGHT press takes the viewer back to the live channel.



Viewer can browse the rest of the day's schedule. Pressing RIGHT on programmes that are not live does nothing.

