

# VMC Test Plan

Please insert one of the following into result each box: PASS FAIL TENTATIVE N/A

Priority: TRIVIAL BETA GA

If a case has been completed or is not applicable, please check it off. If a case is tentative, please add notes as to why.

TEST DEVICE:

- Desktop Mac
- Desktop PC
- Android
- iOS

TESTER:

✓ AUTHENTICATION

	Test Case	Authentication Type	Priority	Expected	Result	Notes
1	<input type="checkbox"/> Am I able to authenticate in the controller?	Anonymous	BETA	Authentication should be possible		
2	<input type="checkbox"/> Am I able to authenticate with an existing and active account?	deviceLink	BETA	Authentication should be possible		
3	<input type="checkbox"/> Am I able to authenticate with all supported account types (if applicable)? Supported in this case means all account levels provided by a service that are intended to be functional on Sonos i.e. Basic, Premium etc. These supported accounts should be provided by the partner.	deviceLink	BETA	Authentication should be possible		
4	<input type="checkbox"/> Am I able to authenticate with an unsupported account type? This is only relevant if the service has different tiers of subscribers only some of whom are supported on Sonos. These unsupported accounts should be provided by the partner.	deviceLink	BETA	Authentication should not be possible		
5	<input type="checkbox"/> Am I able to authenticate with an expired account? This expired account should be provided by the partner.	deviceLink	BETA	Authentication should not be possible		
6	<input type="checkbox"/> Am I able to authenticate with an expired password? This can be tested by changing the password for one of the test account (and changing it back after this case is completed).	deviceLink	TRIVIAL	Authentication should not be possible		
7	<input type="checkbox"/> Does the service provide messaging around facebook authentication (specifically that a user must be logged out to authenticate a session with a different account i.e. if they are logged in on facebook, this will be the account that authenticates on Sonos)?	deviceLink	TRIVIAL	Messaging should be provided		

8	<input type="checkbox"/> Does the service provide messaging around google authentication (specifically that a user must be logged out to authenticate a session with a different account i.e. if they are logged in on google, this will be the account that authenticates on Sonos)?	deviceLink	TRIVIAL	Messaging should be provided		
9	<input type="checkbox"/> Am I able to add multiple accounts?	deviceLink	BETA	It should be possible to add multiple accounts		
10	<input type="checkbox"/> The landing page is a sonos/service dual branded page that is accessed when a user selects that they do not already have an account with a service in the controller. Does the landing page provide me with the ability to sign up via all the same means available on a service's website?	deviceLink	GA	All the same means should be provided that are available on a service's app/website and the user should be able to sign up with these		
11	<input type="checkbox"/> Am I instructed to return to my Sonos account to finish the authentication process after I have created my new account? Is the authentication process clear or misleading after I have a service account set up?	deviceLink	GA	Instructions should be provided about how to complete authentication and what to do after the account has been successfully created		
12	<input type="checkbox"/> The landing page is a sonos/service dual branded page that is accessed when a user selects that they do not already have an account with a service in the controller. Given this, is all the information provided via the landing page correct? (NOTE: This test case is only possible after the URL for the landing page has been provided)	deviceLink	GA	All of the information on the landing page should be true and correct		
13	<input type="checkbox"/> The landing page is a sonos/service dual branded page that is accessed when a user selects that they do not already have an account with a service in the controller. Are all of the images provided via the landing page hi-res? ( NOTE: This test case is only possible after the URL for the landing page has been provided)	deviceLink	GA	All images should be hi-res and scaled appropriately (i.e. Play 1's should not appear larger than Play 5's etc.)		
14	<input type="checkbox"/> When a token expires and a new token needs to be generated, am I being asked to authenticate (the test case tests whether token refresh is implemented correctly)?	deviceLink	BETA	The user should not be asked to authenticate every time a token expires - token refresh should be implemented to avoid this		
15	<input type="checkbox"/> In a situation where the user needs to reauthenticate (i.e. their account information has changed, they want to change accounts, etc.), does the messaging they receive give them the appropriate guidance regarding the reason that reauthentication is necessary?	deviceLink	BETA	A message telling the user to reauthenticate and why they need to reauthenticate should be received		

16	<input type="checkbox"/> Is the short description provided about the service accurate and relevant to the service implementation on Sonos?	General	BETA	The description provided by the service should be accurate and should only contain information relevant to the service's implementation on Sonos (i.e. not advertising the service in other contexts)		
17	<input type="checkbox"/> Is the long description provided about the service accurate and relevant to the service implementation on Sonos?	General	BETA	The description provided by the service should be accurate and should only contain information relevant to the service's implementation on Sonos (i.e. not advertising the service in other contexts)		
18	<input type="checkbox"/> Am I able to authenticate with an existing account or a working account type?	sessionId	BETA	Authentication should be possible.		
19	<input type="checkbox"/> Am I able to authenticate with all supported account types (if applicable)? Supported in this case means all account levels provided by a service that are intended to be functional on Sonos i.e. Basic, Premium etc. These supported accounts should be provided by the partner.	sessionId	BETA	Authentication should be possible		
20	<input type="checkbox"/> Am I able to authenticate with an unsupported account types? This is only relevant if the service has different tiers of subscribers only some of whom are supported on Sonos. These unsupported accounts should be provided by the partner.	sessionId	BETA	Authentication should not be possible		
21	<input type="checkbox"/> Am I able to authenticate with an expired account? This expired account should be provided by the partner.	sessionId	BETA	Authentication should not be possible		
22	<input type="checkbox"/> Am I able to authenticate with an expired password? This can be tested by changing the password for one of the test accounts (and changing it back after this case is completed).	sessionId	TRIVIAL	Authentication should not be possible		
23	<input type="checkbox"/> Am I able to browse the service in the controller when the password has been changed if my session is already open?	sessionId	TRIVIAL	Browsing should be possible until the controller is restarted or until a new sessionId token has been obtained		
24	<input type="checkbox"/> Am I able to browse the service in the controller when the password has been changed if I am opening a new session?	sessionId	BETA	Browsing should not be possible as the get sessionId call should fail with the expired password		

25	<input type="checkbox"/> Am I given the appropriate error message when I need to authenticate?	sessionId	BETA	The appropriate error should be served telling me that authentication is necessary		
26	<input type="checkbox"/> Am I able to add multiple accounts?	sessionId	BETA	It should be possible to add multiple accounts		
27	<input type="checkbox"/> Am I able to add the same account more than once?	sessionId	TRIVIAL	It should not be possible to add the same account more than once		
28	<input type="checkbox"/> Does the subscribe link redirect appropriately to a service's website?	sessionId	BETA	This should redirect correctly		
29	<input type="checkbox"/> The landing page is a sonos/service dual branded page that is accessed when a user selects that they do not already have an account with a service in the controller. Does the landing page provide me with the ability to sign up via all the same means available on a service's website?	sessionId	GA	All the same means should be provided that are available on a service's app/website and the user should be able to sign up with these		
30	<input type="checkbox"/> Am I instructed to return to my Sonos account to finish the authentication process after I have created my account?	sessionId	GA	Instructions should be provided about how to complete authentication		
31	<input type="checkbox"/> The landing page is a sonos/service dual branded page that is accessed when a user selects that they do not already have an account with a service in the controller. Given this, is all the information provided via the landing page correct? (NOTE: This test case is only possible after the URL for the landing page has been provided)	sessionId	GA	All of the information on the landing page should be true and correct		
32	<input type="checkbox"/> The landing page is a sonos/service dual branded page that is accessed when a user selects that they do not already have an account with a service in the controller. Are all of the images provided via the landing page hi-res? (NOTE: This test case is only possible after the URL for the landing page has been provided)	sessionId	GA	All images should be hi-res and scaled appropriately (i.e. Play 1's should not appear larger than Play 5's etc.)		
33	<input type="checkbox"/> Do all the accounts provided by the Partner for QA purposes work?	General		All permanent test accounts should allow user to log in and use service		
34	<input type="checkbox"/> Do all the CS accounts provided by the Partner for work?	General		All CS accounts should allow user to log in and use service		
35	<input type="checkbox"/> Can the User register the service as the first account in a household without issues?	General		A new household should allow the User to add the service		
36	<input type="checkbox"/> Can the User register the service as an additional account in a household with other services already registered without issue?	General		A household with other services available to the User should allow the User to add the Service		

	Test Case	Priority	Expected	Result	Notes
1	<input type="checkbox"/> Are results returned in all search containers when a search is run for a relevant term?	BETA	Results should be returned		
2	<input type="checkbox"/> Consult the PMAP to determine if the Partner has implemented Context Search. If so, verify that search results are categorized and displayed according to the defined contexts from the PMAP.	BETA	Results at the Partner's root level should be distributed among the contexts defined in the PMAP, such as "Your Library" and "Global Library". (See <a href="http://tinyurl.com/jfgjv5c">http://tinyurl.com/jfgjv5c</a> for details on entries in the PMAP and how results should be displayed.)		
3	<input type="checkbox"/> Mobile platforms display the results arrayed in a vertical list with the different contexts separated by headers.	BETA	Consult <a href="http://tinyurl.com/jfgjv5c">http://tinyurl.com/jfgjv5c</a> for an example image.		
4	<input type="checkbox"/> Desktop platforms display the contexts as a child field of the dropdown search selector for a given service.	BETA	Consult <a href="http://tinyurl.com/jfgjv5c">http://tinyurl.com/jfgjv5c</a> for an example image.		
5	<input type="checkbox"/> Verify that appropriate results are returned in all Contexts.	BETA	Using the example above, only songs in your playlists that meet the search criteria show up in the "Your Library" context, whereas all songs in the Partner's entire catalog that meet the search criteria show up in "Global Library".		
6	<input type="checkbox"/> When results are not returned, is the appropriate error or custom error message returned?	BETA	Either "No results found" or a custom error should be returned		
7	<input type="checkbox"/> Does partial search return results in all containers?	BETA	Partial searches should return results		
8	<input type="checkbox"/> Do searches for foreign/accented characters return the expected results? Some of these might include ñ, á, é, ü, ó, í, , etc.	TRIVIAL	Special/foreign/accented characters should return results		
9	<input type="checkbox"/> Do searches for symbols return the expected results? Some of these might include &, *, %, \$, #, etc.	TRIVIAL	Symbols should return results		
10	<input type="checkbox"/> Do searches for symbols surrounded by letters/spaces return the expected results?	GA	Symbols surrounded by other text/spaces should return results		
11	<input type="checkbox"/> Do searches for single letters/numbers/symbols return the expected results?	BETA	Single characters should return results		
12	<input type="checkbox"/> Are search results returned in the order you would expect them to be?	BETA	The order should be logical/match a service's native if possible		
13	<input type="checkbox"/> Is the number of search results returned expected and not abbreviated relative to the service's website?	BETA	The number of search results should not be extremely minimal aka if they are returning 100 results on their site they should not be returning 5 in the controller		
14	<input type="checkbox"/> Is two line display present in search results when expected?	BETA	Two line display should be present where applicable		
15	<input type="checkbox"/> Is the expected content present in the drop down menu/when a track is selected from the search results (aka is info & options present when it should be, is Sonos favorites present when it should be, etc.)?	BETA	Appropriate nodes should be returned in the drop down/when a track is selected in search		
16	<input type="checkbox"/> Are the results returned in a given container of the appropriate type (are tracks returned in the tracks container, etc.)?	BETA	Results should be of the appropriate type		

17	<input type="checkbox"/> Are search containers named appropriately?	BETA	Search containers should be named appropriately/should be using the closest possible cognate available in unified search		
18	<input type="checkbox"/> Are searches the same between the DCR's and handhelds?	BETA	Searches should be the same		
19	<input type="checkbox"/> Do searches return results in a reasonable timeframe? This should be under 500 milliseconds but no more than 2 seconds ideally.	GA	Searches should not take excessively long to return results		
20	<input type="checkbox"/> Is artwork present in search results (if present when browsing)?	GA	Artwork should be present		
21	<input type="checkbox"/> Is metadata represented correctly in search results?	BETA	Metadata should be correct and not corrupted aka special/foreign/accented characters should be correctly displayed.		
22	<input type="checkbox"/> Is there content returned in search that is not playable? If so, is this content greyed out or does it return the appropriate error message when selected?	BETA	Content should be greyed out or return the appropriate error. Unplayable content should be specified by the service so that this does not have to be found via playing a huge number of tracks if unplayable content must be returned in search.		
23	<input type="checkbox"/> Are search categories appearing correctly on the CR100 and CR200 controllers (i.e. is getmetadata search implemented)?	BETA	Search options should be rendered correctly		

▼ BROWSE

	Test Case	Type	Priority	Expected	Results	Notes
1	<input type="checkbox"/> Is an english translation provided for all containers?	General	BETA	English translations should be provided		
2	<input type="checkbox"/> Are the languages provided between containers consistent (i.e. all in English, all in French, etc.)?	General	BETA	Language should be consistent.		
3	<input type="checkbox"/> Are albums browsable from containers containing albums? Are a significant number of albums browsable?	Albums	BETA	Albums should be browsable		
4	<input type="checkbox"/> If track numbers are present, are they correctly ordered?  <b>NOTE:</b> It is possible for there to be apparent gaps in the track numbering due to the possibility that a track from an album is not returned by that service. In the case that you see any gaps, verify the tracks displayed in the service's native application.	Albums	BETA	Tracks should be consecutively numbered starting with 1		
5	<input type="checkbox"/> Do track numbers remain the same for each track even if the tracks are shuffled?	Albums	BETA	Each track's number should remain the same even when shuffled		
6	<input type="checkbox"/> Do albums have a Complete Album node? This node should appear at the top of any album and should allow the user to act on the album as a whole rather than on specific tracks.	Albums	BETA	Albums should have this node		
7	<input type="checkbox"/> Does the Complete Album node display the right number? This node should appear at the top of any album and should allow the user to act on the album as a whole rather than on specific tracks.	Albums	BETA	The number should represent the number of tracks present		

8	<input type="checkbox"/> When an album is added to the queue via Play Now from the Complete Album dropdown/selection, does playback start? This node should appear at the top of any album and should allow the user to act on the album as a whole rather than on specific tracks.	Albums	BETA	Playback should start		
9	<input type="checkbox"/> Can an album be added to the queue via Play Next from the Complete Album dropdown/selection? This node should appear at the top of any album and should allow the user to act on the album as a whole rather than on specific tracks.	Albums	BETA	Addition should be possible		
10	<input type="checkbox"/> Can an album be added to the queue via Add to Queue from the Complete Album drop down/more menu (DCR = dropdown, HH = more menu)? This node should appear at the top of any album and should allow the user to act on the album as a whole rather than on specific tracks.	Albums	BETA	Addition should be possible		
11	<input type="checkbox"/> Can an album be added to the queue via Replace Queue from the Complete Album drop down/more menu (DCR = dropdown, HH = more menu)? This node should appear at the top of any album and should allow the user to act on the album as a whole rather than on specific tracks.	Albums	BETA	Addition should be possible		
12	<input type="checkbox"/> When an album is added to the queue via Replace Queue from the Complete Album drop down/more menu (DCR = dropdown, HH = more menu), does playback start? This node should appear at the top of any album and should allow the user to act on the album as a whole rather than on specific tracks.	Albums	BETA	Playback should start		
13	<input type="checkbox"/> Can albums be browsed into in a reasonable time frame? Ideally this should take under 500 milliseconds - the controllers will time out after 10sec.	Albums	BETA	Browsing should not take excessively long. This may be dependent on the distance from the service's SMAPI server.		
14	<input type="checkbox"/> Is all content returned in albums unique (aka no unnecessary/unwanted duplicates)?	Albums	GA	Duplicates should not occur		
15	<input type="checkbox"/> Is metadata represented correctly in albums?	Albums	BETA	Metadata should be represented correctly		
16	<input type="checkbox"/> Can Tracks be added to Sonos Favorites from the drop down/track selection from an individual track in an album?	Albums	BETA	Addition should be possible		
17	<input type="checkbox"/> Can Albums be added to Sonos Favorites in the drop down/triple dots from an album?	Albums	BETA	Addition should be possible		
18	<input type="checkbox"/> Can Tracks be added to a Sonos Playlist from the drop down/track selection from an individual track in an album?	Albums	BETA	Addition should be possible		
19	<input type="checkbox"/> Can an Album be added to a Sonos Playlist in the drop down/triple dots from an album?	Albums	BETA	Addition should be possible		
20	<input type="checkbox"/> Are all containers and subcontainers browsable at the first two leaf levels? This means that starting with the root container, can I browse into all the containers present, and into all the containers present within these containers.	Containers	BETA	Containers should be browsable		
21	<input type="checkbox"/> Are containers and subcontainers displayed in the right type, i.e. Grid, List, Hero or Editorial? (Consult the PMAP to determine which type is used for various containers.)	Containers	BETA	Containers should display according to the defined type- Grid, List, Hero or Editorial.		

	Grid View				
22	<input type="checkbox"/> Are the grid tiles correctly organized and in the right spots?	Containers	BETA		
23	<input type="checkbox"/> Is album art the right size?	Containers	BETA		
24	<input type="checkbox"/> Is the right album art displayed?	Containers	BETA		
25	<input type="checkbox"/> Are titles and text in the right location?	Containers	BETA		
26	<input type="checkbox"/> Do titles and text contain the right content?	Containers	BETA		
	List View				
27	<input type="checkbox"/> Is the list correctly organized?	Containers	BETA		
28	<input type="checkbox"/> Is album art the right size and in the right spot?	Containers	BETA		
29	<input type="checkbox"/> Is the right album art displayed?	Containers	BETA		
30	<input type="checkbox"/> Are titles and text in the right location?	Containers	BETA		
31	<input type="checkbox"/> Do titles and text contain the right content?	Containers	BETA		
	Hero View				
32	<input type="checkbox"/> Is the list correctly organized?	Containers	BETA		
33	<input type="checkbox"/> Is album art the right size and in the right spot?	Containers	BETA		
34	<input type="checkbox"/> Is the right album art displayed?	Containers	BETA		
35	<input type="checkbox"/> Is the album/playlist title and text in the right location?	Containers	BETA		
36	<input type="checkbox"/> Do titles and text contain the right content?	Containers	BETA		
	Editorial View				
37	<input type="checkbox"/> Is the list correctly organized?	Containers	BETA		
38	<input type="checkbox"/> Is album art the right size and in the right spot?	Containers	BETA		
39	<input type="checkbox"/> Is the right album art displayed?	Containers	BETA		
40	<input type="checkbox"/> Is the title, artist and summary in the right location?	Containers	BETA		
41	<input type="checkbox"/> Do titles and text contain the right content?	Containers	BETA		
42	<input type="checkbox"/> Can containers be browsed into in a reasonable timeframe? Ideally this should take under 500 milliseconds - the controllers will time out after 10sec.	Containers	BETA	Browsing should not take excessively long	
43	<input type="checkbox"/> Is pagination working correctly for all containers (are there extra slots at the bottom of a container)?	Containers	BETA	Pagination should work correctly with no extra slots at the bottoms of containers	
44	<input type="checkbox"/> Is two line display being shown in a container when applicable? Two line display should be shown if there is an album/track associated with an artist or if there is a playlist associated with a specific playlist creator.	Containers	BETA	Two line display should be present when applicable	
45	<input type="checkbox"/> Is two line display being shown within playlists?	Containers	BETA	Two line display should be present	
46	<input type="checkbox"/> Is all content returned in containers unique (aka no unnecessary/unwanted duplicates)?	Containers	GA	Duplicates should not occur	

47	<input type="checkbox"/> Is the All Tracks node appearing when applicable for a container? This would apply for all containers containing tracks with the exception of containers of itemType album.	Containers	BETA	An All tracks node should be present when applicable		
48	<input type="checkbox"/> Is artwork rendering correctly in containers?	Containers	BETA	Artwork should render		
49	<input type="checkbox"/> Are custom browse icons rendering correctly in containers?	Containers	GA	Custom browse icons should render		
50	<input type="checkbox"/> Is metadata represented correctly in containers?	Containers	BETA	Metadata should be represented correctly		
51	<input type="checkbox"/> Can tracks be added to the queue via the all tracks drop down/selection from non-album/non-playlist containers?	Containers	BETA	Addition should be possible		
52	<input type="checkbox"/> Can tracks be added to the queue individually via Play Now from the drop down/individual track selection from non-album/non-playlist containers?	Containers	BETA	Addition should be possible		
53	<input type="checkbox"/> When a track is added to the queue via Play Now from non-album/non-playlist containers, does playback start?	Containers	BETA	Playback should start		
54	<input type="checkbox"/> Can tracks be added to the queue individually via Play Next from the drop down/individual track selection from non-album/non-playlist containers?	Containers	BETA	Addition should be possible		
55	<input type="checkbox"/> Can tracks be added to the queue individually via Add to Queue from the drop down/individual track selection from non-album/non-playlist containers?	Containers	BETA	Addition should be possible		
56	<input type="checkbox"/> Can tracks be added to the queue individually via Replace Queue from the drop down/individual track selection from non-album/non-playlist containers?	Containers	BETA	Addition should be possible		
57	<input type="checkbox"/> When a track is added to the queue via Replace Queue from the drop down/individual track selection from non-album/non-playlist containers, does playback start?	Containers	BETA	Playback should start		
58	<input type="checkbox"/> Can tracks be added to the queue when selected as a group via Play Now in the drop down from non-album/non-playlist containers?	Containers	BETA	Addition should be possible		
59	<input type="checkbox"/> When multiple tracks are added to the queue via Play Now from the drop down from non-album/non-playlist containers, does playback start?	Containers	BETA	Playback should start		
60	<input type="checkbox"/> Can tracks be added to the queue when selected as a group via Play Next from the drop down from non-album/non-playlist containers?	Containers	BETA	Addition should be possible		
61	<input type="checkbox"/> Can tracks be added to the queue when selected as a group via Add to Queue from the drop down from non-album/non-playlist containers?	Containers	BETA	Addition should be possible		
62	<input type="checkbox"/> Can tracks be added to the queue when selected as a group via Replace Queue from the drop down from non-album/non-playlist containers?	Containers	BETA	Addition should be possible		
63	<input type="checkbox"/> When multiple tracks are added to the queue via Replace Queue from the drop down from non-album/non-playlist containers, does playback start?	Containers	BETA	Playback should start		

64	<input type="checkbox"/> Are tracks added to the queue via the all tracks node added in a reasonable time frame? When adding via the all tracks node, this should be almost immediate unless there are a huge number of tracks in the container.	Containers	BETA	Addition should not take excessively long		
65	<input type="checkbox"/> Are tracks added to the queue via batch selecting added in a reasonable time frame (i.e. using the check boxes to select tracks on a DCR)? For 25 tracks, this should take under 20 seconds - this time may be affected by the region where the SMAPI server so it is important to know this information.	Containers	TRIVIAL	Addition should not take excessively long		
66	<input type="checkbox"/> Can Tracks be added to Sonos Favorites from the drop down/individual track selection from non-album/non-playlist containers?	Containers	BETA	Addition should be possible		
67	<input type="checkbox"/> Can Stations be added to Sonos Favorites from the drop down/individual station selection from non-album/non-playlist containers?	Containers	BETA	Addition should be possible		
68	<input type="checkbox"/> Can Albums be added to Sonos Favorites from the drop down/individual album selection from non-album/non-playlist containers?	Containers	BETA	Addition should be possible		
69	<input type="checkbox"/> Can Tracks be added to a Sonos Playlist from the drop down/individual track selection from non-album/non-playlist containers?	Containers	BETA	Addition should be possible		
70	<input type="checkbox"/> Can Albums be added to a Sonos Playlist from the drop down/individual album selection from non-album/non-playlist containers?	Containers	BETA	Addition should be possible		
71	<input type="checkbox"/> If there are containers that are intended to populate based on usage do these containers populate? These should be containers like recently played or suggestions of what the user might like based on listening history	General	BETA	Containers should populate		
72	<input type="checkbox"/> Do playlists have an All Tracks node?	Playlists	BETA	An All tracks node should be present		
73	<input type="checkbox"/> Are playlists browsable from containers containing playlists? Are a significant number of playlists browsable?	Playlists	BETA	Playlists should be browsable		
74	<input type="checkbox"/> When a playlist is added to the queue via Play Now from the All Tracks drop down/more menu (DCR = dropdown, HH = more menu), does playback start?	Playlists	BETA	Playback should start		
75	<input type="checkbox"/> Can a playlist be added to the queue via Play Next from the All Tracks drop down/more menu (DCR = dropdown, HH = more menu)?	Playlists	BETA	Addition should be possible		
76	<input type="checkbox"/> Can a playlist be added to the queue via Add to Queue from the All Tracks drop down/more menu (DCR = dropdown, HH = more menu)?	Playlists	BETA	Addition should be possible		
77	<input type="checkbox"/> Can a playlist be added to the queue via Replace Queue from the All Tracks drop down/more menu (DCR = dropdown, HH = more menu)?	Playlists	BETA	Addition should be possible		
78	<input type="checkbox"/> When a playlist is added to the queue via Replace Queue from the All Tracks drop down/more menu (DCR = dropdown, HH = more menu), does playback start?	Playlists	BETA	Playback should start		
79	<input type="checkbox"/> Do all playlists return content? If not is the appropriate error message returned?	Playlists	BETA	Content or an appropriate error message should be returned		

80	<input type="checkbox"/> Can playlists be browsed into in a reasonable time frame? Ideally this should take under 500 milliseconds - the controllers will time out after 10sec.	Playlists	BETA	Browsing should not take excessively long		
81	<input type="checkbox"/> Is all content returned in playlists unique (aka no unnecessary/unwanted duplicates)?	Playlists	GA	Duplicates should not occur		
82	<input type="checkbox"/> Is metadata represented correctly in playlists?	Playlists	BETA	Metadata should be represented correctly		
83	<input type="checkbox"/> Can Tracks be added to Sonos Favorites from the drop down/individual track selection from a playlist?	Playlists	BETA	Addition should be possible		
84	<input type="checkbox"/> Can Tracks be added to Sonos Playlists from the drop down/individual track selection from a playlist?	Playlists	BETA	Addition should be possible		
85	<input type="checkbox"/> Can Radio Stations be added to Sonos Favorites from the drop down/individual station selection from non-album/non-playlist containers?	Radio	BETA	Addition should be possible		
86	<input type="checkbox"/> Can Radio Stations be played via Play Now from the drop down/individual station selection from non-album/non-playlist containers?	Radio	BETA	Stations should be playable		
87	<input type="checkbox"/> When a Radio Station is played via Play Now from the drop down/individual station selection, does playback start?	Radio	BETA	Playback should start		
88	<input type="checkbox"/> Do any tracks, albums or playlists have sub-containers?	General	GA	No tracks, albums or playlists should have containers inside them		
89	<input type="checkbox"/> Does the Controller stop responding or Crash when browsing through the service?	General		User should be able to browse the service without the Controller crashing or failing to respond		

✓ **PLAYBACK**

	Test Case	Playback Type	Priority	Expected	Result	Notes
1	<input type="checkbox"/> Will content playback in the controller for tracks?	OnDemand	BETA	Playback should be possible		
2	<input type="checkbox"/> Does playback begin within a reasonable time frame for tracks? This should be under 500 milliseconds.	OnDemand	BETA	Playback should not take excessively long		
3	<input type="checkbox"/> Is skipping from track to track in the queue possible?	OnDemand	BETA	Skipping should be possible		
4	<input type="checkbox"/> Can you skip tracks after less than three seconds of playback?	OnDemand	BETA	Skipping should be possible		
5	<input type="checkbox"/> Does playback begin after skipping between tracks within a reasonable time frame? This should be under 500 milliseconds.	OnDemand	BETA	Playback should not take excessively long		
6	<input type="checkbox"/> Does scrubbing (sliding the indicator to change the point at which the song is playing back) work?	OnDemand	BETA	Scrubbing should be possible. You should be able to scrub forwards, scrub backwards, release the scrubber, scrub in both small and large increments, scrub quickly etc.		

7	<input type="checkbox"/> Does playback begin after scrubbing (sliding the indicator to change the point at which the song is playing back) in a reasonable time frame? This should be under 500 milliseconds.	OnDemand	BETA	Playback should not take excessively long		
8	<input type="checkbox"/> Does the play count remain visible after scrubbing (sliding the indicator to change the point at which the song is playing back)?	OnDemand	BETA	Play count should remain visible		
9	<input type="checkbox"/> Does the play count remain in sync after scrubbing (sliding the indicator to change the point at which the song is playing back)?	OnDemand	BETA	Play count should remain in sync		
10	<input type="checkbox"/> Do fast forward and rewind work in a track?	OnDemand	BETA	Fast Forward/Rewind should work		
11	<input type="checkbox"/> Can full tracks be played?	OnDemand	BETA	Tracks should play to completion		
12	<input type="checkbox"/> If certain tracks are not playable are they greyed out/do they return the appropriate error message?	OnDemand	BETA	Tracks should be greyed out/return the appropriate error		
13	<input type="checkbox"/> If you pause playback, can playback resume?	OnDemand	BETA	Playback should be able to be paused and resumed		
14	<input type="checkbox"/> Can continuous playback happen for 8 hours for on demand tracks?	OnDemand	BETA	Playback for 8 hours without interruption should be possible unless otherwise specified by the service		
15	<input type="checkbox"/> Will content playback in the controller for radio stations?	Radio	BETA	Playback should be possible		
16	<input type="checkbox"/> Does playback begin in a reasonable time for radio stations? This should be under 500 milliseconds.	Radio	BETA	Playback should not take excessively long		
17	<input type="checkbox"/> If skipping is possible, can songs be skipped for radio stations?	Radio	BETA	Skipping should be possible		
18	<input type="checkbox"/> If skipping is possible, can songs be skipped in a reasonable time frame? This should be under 500 milliseconds ideally, but no more than 2 seconds.	Radio	BETA	Skipping should not take excessively long		
19	<input type="checkbox"/> If skip limits are implemented, do they work for radio stations?	Radio	BETA	Skip limits should work and prevent skipping		
20	<input type="checkbox"/> If skip limits are implemented, is a custom error message served for radio stations?	Radio	BETA	A custom error message should be served when skipping is attempted		
21	<input type="checkbox"/> If skip limits are implemented, is the user able to skip again after enough time has passed?	Radio	BETA	Skipping should be possible		
22	<input type="checkbox"/> If skipping is not permitted, is the user prevented from skipping?	Radio	BETA	Skipping should be impossible		
23	<input type="checkbox"/> Is the button to skip back greyed out?	Radio	BETA	The button should be greyed out		
24	<input type="checkbox"/> If skipping is not permitted, is the button to skip forward greyed out?	Radio	BETA	The button should be greyed out		
25	<input type="checkbox"/> Can continuous playback happen for 8 hours on a radio station?	Radio	BETA	Playback for 8 hours without interruption should be possible		

▼ INFO VIEW

	Test Case	Type	Priority	Expected	Result	Notes
1	<input type="checkbox"/> Can Info & Options be accessed from the drop down/more menu (DCR = dropdown, HH = more menu) for an album?	Album	BETA	Info & Options should be accessible		
2	<input type="checkbox"/> Is the option Add Album to Sonos Favorites available in Info & Options for an album? Does it work?	Album	BETA	Addition should work		
3	<input type="checkbox"/> Is the option Add Album to Sonos Playlist available in Info & Options for an album? Does it work?	Album	BETA	Addition should work		
4	<input type="checkbox"/> Is the option View All Tracks available in Info & Options for an album? Does it work?	Album	BETA	Viewing all tracks should be possible		
5	<input type="checkbox"/> Is the option Artist Info/Browse the Artist available in Info & Options for an album? Does it work?	Album	BETA	This option should be available (option will depend on controller type and is contingent on an Artist id being returned)		
6	<input type="checkbox"/> If extendedMetadata Browse options are supported, are they available via Info & Options for an album? Do they work?	Album	GA	Options should be functional		
7	<input type="checkbox"/> If extendedMetadata Browse options like Related Album are supported, are results being returned and functioning as expected?	Album	GA	Results should be returned and functional		
8	<input type="checkbox"/> If extendedMetadata Text options are supported, are they available via Info & Options for an album? Do they work?	Album	GA	Options should be functional		
9	<input type="checkbox"/> If extendedMetadata Text options like Album Info are supported, are results being returned and functioning as expected?	Album	GA	Results should be returned and functional		
10	<input type="checkbox"/> Is artwork being returned on the Album Info page as expected?	Album	BETA	Artwork should be returned		
11	<input type="checkbox"/> Is artwork being returned within extendedMetadata Browse options for Albums as expected?	Album	GA	Artwork should be returned		
12	<input type="checkbox"/> Is artwork being returned within extendedMetadata Text options for Albums as expected?	Album	GA	Artwork should be returned		
13	<input type="checkbox"/> Can Info & Options be accessed from the drop down/more menu (DCR = dropdown, HH = more menu) for an artist?	Artist	BETA	Info & Options should be accessible		
14	<input type="checkbox"/> Is the option Browse the Artist available in Info & Options for an artist and from Artist Info under an album or track? Does it work?	Artist	BETA	This option should be available (option will depend on controller type and is contingent on an Artist id being returned)		
15	<input type="checkbox"/> Are all containers nested under Browse the Artist accessible and returning content?	Artist	BETA	Containers should be functional		
16	<input type="checkbox"/> If radio stations are nested under Browse the Artist, do they play?	Artist	BETA	Playback should be possible		
17	<input type="checkbox"/> If extendedMetadata Browse options are supported, are they available via Info & Options for the artist? Do they work?	Artist	GA	Options should be functional		

18	<input type="checkbox"/> If extendedMetadata Browse options like Related Artists are supported, are results being returned and functioning as expected?	Artist	GA	Results should be returned and functional		
19	<input type="checkbox"/> If extendedMetadata Text options are supported, are they available via Info & Options for the artist? Do they work?	Artist	GA	Options should be functional		
20	<input type="checkbox"/> If extendedMetadata Text options like Artist Bio are supported, are results being returned and functioning as expected?	Artist	GA	Results should be returned and functional		
21	<input type="checkbox"/> Is artwork being returned on the Artist Info page as expected?	Artist	BETA	Artwork should be returned		
22	<input type="checkbox"/> Is artwork being returned within extendedMetadata Browse options for artists as expected?	Artist	GA	Artwork should be returned		
23	<input type="checkbox"/> Is artwork being returned within extendedMetadata Text options for artists as expected?	Artist	GA	Artwork should be returned		
24	<input type="checkbox"/> Can Info & Options be accessed from the drop down/more menu (DCR = dropdown, HH = more menu) down for a playlist?	Playlist	BETA	This should not be available for playlists		
25	<input type="checkbox"/> Can Info & Options be accessed from the triple dots/selection for a track?	Track	BETA	Info & Options should be accessible		
26	<input type="checkbox"/> Is the option Add Track to Sonos Favorites available in Info & Options for a track? Does it work?	Track	BETA	Addition should work		
27	<input type="checkbox"/> Is the option Add Track to Sonos Playlist available in Info & Options for a track? Does it work?	Track	BETA	Addition should work		
28	<input type="checkbox"/> Is the option Album Info available in Info & Options for a track? Does it work?	Track	BETA	Options should be functional		
29	<input type="checkbox"/> Is the option Artist Info available in Info & Options for a track? Does it work?	Track	BETA	Options should be functional		
30	<input type="checkbox"/> If extendedMetadata Browse options are supported, are they available via Info & Options for the track? Do they work?	Track	GA	Options should be functional		
31	<input type="checkbox"/> If extendedMetadata Browse options like Related Tracks are supported, are results being returned and functioning as expected?	Track	GA	Results should be returned and functional		
32	<input type="checkbox"/> If extendedMetadata Text options are supported, are they available via Info & Options for the track? Do they work?	Track	GA	Options should be functional		
33	<input type="checkbox"/> If extendedMetadata Text options like Track Info are supported, are results being returned and functioning as expected?	Track	GA	Results should be returned and functional		
34	<input type="checkbox"/> Is artwork being returned on the Track Info page as expected?	Track	BETA	Artwork should be returned		
35	<input type="checkbox"/> Is artwork being returned within extendedMetadata Browse options for tracks as expected?	Track	GA	Artwork should be returned		

36	<input type="checkbox"/> Is artwork being returned within extendedMetadata Text options for tracks as expected?	Track	GA	Artwork should be returned		
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WEBSITE/APP PARITY

	Test Case	Priority	Expected	Result	Notes
1	<input type="checkbox"/> Are the containers represented on the website the same as the containers in the Sonos controller?	GA	Containers should be the same		
2	<input type="checkbox"/> Does material appear in the same order on the partner website as in the Sonos controller?	GA	Material should be ordered the same		
3	<input type="checkbox"/> Are containers labeled on the partner website as they are in the Sonos controller?	GA	Labeling should be the same		
4	<input type="checkbox"/> Are all sorting options available on the partner website represented in the Sonos controller?	TRIVIAL	Sorting options should be available		
5	<input type="checkbox"/> Are search options available on the partner website available on the Sonos controller (if possible)?	BETA	Search options should be available		
6	<input type="checkbox"/> Are all fundamental aspects of experience that are present on the partner website represented in the Sonos controller if they can be?	GA	Experience should be at parity		
7	<input type="checkbox"/> If playlisting options are available on the partner website, are they available in the Sonos controller?	GA	Playlisting should be available		
8	<input type="checkbox"/> If favoriting options are available on the partner website, are they available in the Sonos controller?	GA	Favoriting should be available		
9	<input type="checkbox"/> If rating options are available on the partner website, are they available in the Sonos controller?	GA	Rating Options should be available		
10	<input type="checkbox"/> Is additional artwork or metadata present on the website that is not present in the Sonos controller?	GA	Artwork should be at parity		

PLAYLISTING

	Test Case	Test Case Type	Priority	Expected	Results	Notes
1	<input type="checkbox"/> Does the option appear in the drop down/more menu to add tracks to a playlist (DCR = dropdown, HH = more menu)?	User Content Only	BETA	Add to Playlist should appear		
2	<input type="checkbox"/> Does the option appear in the drop down/more menu (DCR = dropdown, HH = more menu) to add an album to a playlist?	User Content Only	BETA	Add to Playlist should appear		
3	<input type="checkbox"/> Does the option appear in the drop down/more menu (DCR = dropdown, HH = more menu) to add a playlist to a playlist?	User Content Only	GA	Add to Playlist should appear		
4	<input type="checkbox"/> Can tracks successfully be added to an existing playlist via the drop down/more menu (DCR = dropdown, HH = more menu)?	User Content Only User Content Only	BETA	Addition should be possible		

5	<input type="checkbox"/> Can tracks successfully be added to a newly created playlist via the drop down/more menu (DCR = dropdown, HH = more menu)?	User Content Only	BETA	Addition should be possible		
6	<input type="checkbox"/> Can an album successfully be added to an existing playlist via the drop down/more menu (DCR = dropdown, HH = more menu)?	User Content Only	BETA	Addition should be possible		
7	<input type="checkbox"/> Can an album successfully be added to a newly created playlist via the drop down/more menu (DCR = dropdown, HH = more menu)?	User Content Only	BETA	Addition should be possible		
8	<input type="checkbox"/> Can a playlist successfully be added to an existing playlist via the drop down/more menu (DCR = dropdown, HH = more menu)?	User Content Only	GA	Addition should be possible		
9	<input type="checkbox"/> Can a playlist successfully be added to a newly created playlist via the drop down/more menu (DCR = dropdown, HH = more menu)?	User Content Only	GA	Addition should be possible		
10	<input type="checkbox"/> Does the option appear once Info & Options has been selected to add tracks to a playlist (DCR only)?	User Content Only	BETA	Add to Playlist should appear		
11	<input type="checkbox"/> Does the option appear once Info & Options has been selected to add an album to a playlist (DCR only)?	User Content Only	BETA	Add to Playlist should appear		
12	<input type="checkbox"/> Can tracks successfully be added to an existing playlist via Info & Options (DCR only)?	User Content Only	BETA	Addition should be possible		
13	<input type="checkbox"/> Can an album successfully be added to an existing playlist via Info & Options (DCR only)?	User Content Only	BETA	Addition should be possible		
14	<input type="checkbox"/> Can tracks successfully be added to a newly created playlist via Info & Options (DCR only)?	User Content Only	BETA	Addition should be possible		
15	<input type="checkbox"/> Can an album successfully be added to a newly created playlist via Info & Options (DCR only)?	User Content Only	BETA	Addition should be possible		
16	<input type="checkbox"/> Do tracks that have been added to a newly created playlist show up in the playlist container immediately on the controller from which they were added?	User Content Only	BETA	Content should show up immediately		
17	<input type="checkbox"/> Do albums that have been added to a newly created playlist show up in the playlist container immediately on the controller from which they were added?	User Content Only	BETA	Content should show up immediately		
18	<input type="checkbox"/> Do tracks that have been added to a newly created playlist show up in the playlist container in a time period less than or equal to the polling interval on a second controller?	User Content Only	BETA	Content should show up in a time frame less than or equal to the polling interval		
19	<input type="checkbox"/> Do albums that have been added to a newly created playlist show up in the playlist container in a time period less than or equal to the polling interval on a second controller?	User Content Only	BETA	Content should show up in a time frame less than or equal to the polling interval		

20	<input type="checkbox"/> Do tracks continue to show up in the playlist container after time has passed (time in this case can be more than one cycle of the polling interval/even when more unrelated changes have been made)?	All Playlists	BETA	Tracks should still show up in the container		
21	<input type="checkbox"/> Are tracks playable from the playlist container?	All Playlists	BETA	Tracks should be playable		
22	<input type="checkbox"/> Are all the options available in the dropdown/more menu available and functional for tracks in a playlist (as they would be in other containers)?	All Playlists	BETA	Options should be available		
23	<input type="checkbox"/> Can a playlist be added to the queue via Play Now from the drop down/more menu (DCR = dropdown, HH = more menu) on the playlist?	All Playlists	BETA	Addition should be possible		
24	<input type="checkbox"/> When an playlist is added to the queue via Play Now from the drop down/more menu (DCR = dropdown, HH = more menu) on the playlist, does playback start?	All Playlists	BETA	Playback should begin		
25	<input type="checkbox"/> Can a playlist be added to the queue via Play Next from the drop down/more menu (DCR = dropdown, HH = more menu) on the playlist?	All Playlists	BETA	Addition should be possible		
26	<input type="checkbox"/> Can a playlist be added to the queue via Add to Queue from the drop down/more menu (DCR = dropdown, HH = more menu) on the playlist?	All Playlists	BETA	Addition should be possible		
27	<input type="checkbox"/> Can a playlist be added to the queue via Replace Queue from the drop down/more menu (DCR = dropdown, HH = more menu) on the playlist?	All Playlists	BETA	Addition should be possible		
28	<input type="checkbox"/> When a playlist is added to the queue via Replace Queue from the drop down/more menu (DCR = dropdown, HH = more menu) on the playlist, does playback start?	All Playlists	BETA	Playback should begin		
29	<input type="checkbox"/> Can a playlist be added to Sonos Favorites from the dropdown/selection on the playlist?	All Playlists	BETA	Addition should be possible		
30	<input type="checkbox"/> Can a playlist be added to a Sonos Playlist from the drop down/more menu (DCR = dropdown, HH = more menu) on the playlist?	All Playlists	BETA	Addition should be possible		
31	<input type="checkbox"/> Is the option given to rename the playlist in the controller?	User Content Playlists Only	BETA	The option should be present		
32	<input type="checkbox"/> Can the playlist be renamed successfully in the controller?	User Content Playlists Only	BETA	Renaming should be possible		
33	<input type="checkbox"/> Can the playlist be renamed successfully via the website? Is the change picked up in a time less than or equal to the polling interval?	All Playlists	BETA	Renaming should be possible		
34	<input type="checkbox"/> Does the new name for the playlist render immediately in the controller being used when the playlist is renamed via the controller?	User Content Playlists Only	BETA	The new name should display immediately		

35	<input type="checkbox"/> Does the new name for the playlist render in a time less than or equal to the polling interval in a second controller when the playlist is renamed via the controller?	User Content Playlists Only	BETA	The new name should display in a time less than or equal to the polling interval		
36	<input type="checkbox"/> Can the playlist be successfully named/renamed with special characters/foreign characters/symbols/numbers etc. either via the controller (if applicable) or via the website? Some of these might include ñ, á, é, ü, ó, í, %, \$, #, @, , etc.	All Playlists	GA	The playlist name should be able to include special characters/foreign characters/symbols/numbers		
37	<input type="checkbox"/> Is the option given to delete the playlist?	User Content Playlists Only	BETA	The option should be present		
38	<input type="checkbox"/> Can the playlist be deleted successfully in the controller?	User Content Playlists Only	BETA	Deletion should be possible		
39	<input type="checkbox"/> Does the deletion of the playlist render immediately in the controller being used?	User Content Playlists Only	BETA	Deletion should render immediately		
40	<input type="checkbox"/> Does the deletion of the playlist render in a time less than or equal to the polling interval in a second controller?	User Content Playlists Only	BETA	The deletion should display in a time less than or equal to the polling interval		
41	<input type="checkbox"/> Can the playlist successfully be reordered in the controller?	User Content Playlists Only	BETA	Reordering should be possible		
41	<input type="checkbox"/> Do the playlists within the Sonos controller mirror the playlists reflected on the service's website/app?	All Playlists	BETA	Playlists should be the same in both places		
42	<input type="checkbox"/> Are changes (addition of material, deletion of material, renaming, playlist deletion, playlist reorder, etc.) made to playlists within the Sonos controller reflected on the service's website/app within a reasonable time frame? This will be service dependent and may require a browser refresh.	All Playlists	BETA	Changes should be reflected in a reasonable time frame		
43	<input type="checkbox"/> Are changes (addition of material, deletion of material, renaming, playlist deletion, playlist reorder, etc.) made to playlists on the service's website/app reflected within the Sonos controller in a time less than or equal to the polling interval?	All Playlists	BETA	Changes should be reflected in a time less than or equal to the polling interval		
44	<input type="checkbox"/> Are users able to create playlists without titles via the service's website that are rendered without titles in the Sonos controller?	All Playlists	TRIVIAL	Playlists should have to have names		
45	<input type="checkbox"/> If no content is present within a playlist is the appropriate error returned?	All Playlists	GA	The appropriate custom error should be returned		
46	<input type="checkbox"/> If a large number of results (over 100) are present in a playlist container does pagination work correctly?	All Playlists	BETA	Pagination should work correctly		

▼ RATINGS

Test Case	Type	Priority	Expected	Results	Notes
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1	<input type="checkbox"/> Are the right number of ratings icons present in the controller based on what is specified in the presentation map?	General	BETA	The rating icons should all be present		
2	<input type="checkbox"/> For all buttons, if a rating button is selected does it change state?	General	GA	The state should change		
3	<input type="checkbox"/> For all buttons, if a rating button is unselected does it change state?	General	GA	The state should change		
4	<input type="checkbox"/> For all buttons/states, does the message presented when a rating button is selected accurately represent the action?	General	BETA	The message should be accurate		
5	<input type="checkbox"/> For all buttons/states, does the message presented when a rating button is unselected accurately represent the action?	General	BETA	The message should be accurate		
6	<input type="checkbox"/> In all states, does the hover over text of a rating button accurately represent the action that would occur if it were to be clicked?	General	BETA	The message should be accurate		
7	<input type="checkbox"/> Are the users ratings via the controller accurately reflected on the partner website?	General	BETA	Ratings should be reflected on the partner website/app		
8	<input type="checkbox"/> If rating options are tied to skip limits, do the ratings buttons still function after the skip limit is reached?	Station Improvement	BETA	Ratings should still function		
9	<input type="checkbox"/> If rating options are tied to skip limits, is the appropriate error message served when the skip limit is reached?	Station Improvement	BETA	The appropriate custom error should be served		
10	<input type="checkbox"/> If a user blocks a track via ratings, does this track remain blocked (i.e. does it not play again) both in the Sonos controller and on the partner website?	Station Improvement	BETA	The track should remain blocked in both places		
11	<input type="checkbox"/> If a user unblocks a track via ratings, does the track return to the rotation within the station both in the Sonos controller and on the partner website?	Station Improvement	BETA	The track should be unblocked in both places		
12	<input type="checkbox"/> If a user blocks a track via ratings and skip limits are implemented, is the user given a way to unblock the track via the partner website?	Station Improvement	TRIVIAL	There should be a way to unblock the track		

✓ FAVORITES

	Test Case	Favorites Type	Test Case Type	Priority	Expected	Result	Notes
1	<input type="checkbox"/> Does the option appear via Info & Options/more menu to add an album to favorites?	Album	Favorites Capability Only	BETA	Option should be present		
2	<input type="checkbox"/> Does the option appear via Info & Options/more menu to remove an album from favorites?	Album	Favorites Capability Only	BETA	Option should be present		
3	<input type="checkbox"/> Can albums successfully be added to favorites via Info & Options/more menu?	Album	Favorites Capability Only	BETA	Addition should be possible		
4	<input type="checkbox"/> Can albums successfully be removed from favorites via Info & Options/more menu?	Album	Favorites Capability Only	BETA	Removal should be possible		

5	<input type="checkbox"/> Do albums that have been added to favorites show up in the favorites container immediately on the controller from which they were added?	Album	Favorites Capability Only	BETA	Albums should be present immediately		
6	<input type="checkbox"/> Do albums that have been added to favorites show up in the favorites container in a time period less than or equal to the polling interval on a second controller?	Album	Favorites Capability Only	BETA	Albums should be present in a time frame less than or equal to the polling interval		
7	<input type="checkbox"/> Do albums continue to show up in the favorites container after time has passed (more than more cycle of the polling interval)?	Album	All Favorites	BETA	Albums should be present		
8	<input type="checkbox"/> Can an album in a favorites container be added to the queue via Play Now from the drop down/more menu (DCR = dropdown, HH = more menu)?	Album	All Favorites	BETA	Addition should be possible		
9	<input type="checkbox"/> When an album in a favorites container is added to the queue via Play Now from the drop down/more menu (DCR = dropdown, HH = more menu), does playback start?	Album	All Favorites	BETA	Playback should start		
10	<input type="checkbox"/> Can an album in a favorites container be added to the queue via Play Next from the drop down/more menu (DCR = dropdown, HH = more menu)?	Album	All Favorites	BETA	Addition should be possible		
11	<input type="checkbox"/> Can an album in a favorites container be added to the queue via Add to Queue from the drop down/more menu (DCR = dropdown, HH = more menu)?	Album	All Favorites	BETA	Addition should be possible		
12	<input type="checkbox"/> Can an album in a favorites container be added to the queue via Replace Queue from the drop down/more menu (DCR = dropdown, HH = more menu)?	Album	All Favorites	BETA	Addition should be possible		
13	<input type="checkbox"/> When an album in a favorites container is added to the queue via Replace Queue from the drop down/more menu (DCR = dropdown, HH = more menu), does playback start?	Album	All Favorites	BETA	Playback should start		
14	<input type="checkbox"/> Do favorite albums within the Sonos controller mirror favorite albums on the service's website/app?	Album	All Favorites	BETA	Favorites containers should be identical (unless there is website content not offered on Sonos)		
15	<input type="checkbox"/> Are changes made to favorite albums within the Sonos controller reflected on the service's website/app within a reasonable time frame? This will be service dependent and may require a browser refresh.	Album	Favorites Capability Only	BETA	Changes should be reflected in a reasonable time frame		
16	<input type="checkbox"/> Are changes made to favorite albums on the service's website/app reflected within the Sonos controller in a time less than or equal to the polling interval?	Album	All Favorites	BETA	Changes should be reflected in a time frame less than or equal to the polling interval		
17	<input type="checkbox"/> If no content is present within an album favorites container is the appropriate error returned?	Album	All Favorites	GA	The appropriate error should be returned		
18	<input type="checkbox"/> If a large number of results are present (over 100) in an album favorites container does pagination work correctly?	Album	All Favorites	BETA	Pagination should work correctly		
19	<input type="checkbox"/> If populating one favorites container is intended to populate other containers (aka favoriting a track adds the album or artist to favorites), does this behavior work correctly?	General	All Favorites	BETA	Other containers should populate		

20	<input type="checkbox"/> Does the option appear via Info & Options/more menu to add a track to favorites?	Track	Favorites Capability Only	BETA	Option should be present		
21	<input type="checkbox"/> Does the option appear via Info & Options/more menu to remove a track from favorites?	Track	Favorites Capability Only	BETA	Option should be present		
22	<input type="checkbox"/> Can tracks successfully be added to favorites via Info & Options/more menu?	Track	Favorites Capability Only	BETA	Addition should be possible		
23	<input type="checkbox"/> Can tracks successfully be removed from favorites via Info & Options/more menu?	Track	Favorites Capability Only	BETA	Removal should be possible		
24	<input type="checkbox"/> Do tracks that have been added to favorites show up in the favorites container immediately on the controller from which they were added?	Track	Favorites Capability Only	BETA	Tracks should be present immediately		
25	<input type="checkbox"/> Do tracks that have been added to favorites show up in the favorites container in a time period less than or equal to the polling interval on a second controller?	Track	Favorites Capability Only	BETA	Tracks should be present in a time frame less than or equal to the polling interval		
26	<input type="checkbox"/> Do tracks continue to show up in the favorites container after time has passed?	Track	All Favorites	BETA	Tracks should be present		
27	<input type="checkbox"/> Can a track in a favorites container be added to the queue via Play Now from the drop down/more menu (DCR = dropdown, HH = more menu)?	Track	All Favorites	BETA	Addition should be possible		
28	<input type="checkbox"/> When a track in a favorites container is added to the queue via Play Now from the drop down/more menu (DCR = dropdown, HH = more menu), does playback start?	Track	All Favorites	BETA	Playback should start		
29	<input type="checkbox"/> Can a track in a favorites container be added to the queue via Play Next from the drop down/more menu (DCR = dropdown, HH = more menu)?	Track	All Favorites	BETA	Addition should be possible		
30	<input type="checkbox"/> Can a track in a favorites container be added to the queue via Add to Queue from the drop down/more menu (DCR = dropdown, HH = more menu)?	Track	All Favorites	BETA	Addition should be possible		
31	<input type="checkbox"/> Can a track in a favorites container be added to the queue via Replace Queue from the drop down/more menu (DCR = dropdown, HH = more menu)?	Track	All Favorites	BETA	Addition should be possible		
32	<input type="checkbox"/> When a track in a favorites container is added to the queue via Replace Queue from the drop down/more menu (DCR = dropdown, HH = more menu), does playback start?	Track	All Favorites	BETA	Playback should start		
33	<input type="checkbox"/> Do favorite tracks within the Sonos controller mirror favorite tracks on the service's website/app?	Track	All Favorites	BETA	Favorites containers should be identical (unless there is website content not offered on Sonos)		
34	<input type="checkbox"/> Are changes made to favorite tracks within the Sonos controller reflected on the service's website/app within a reasonable time frame? This will be service dependent and may require a browser refresh.	Track	Favorites Capability Only	BETA	Changes should be reflected in a reasonable time frame		
35	<input type="checkbox"/> Are changes made to favorite tracks on the service's website/app reflected within the Sonos controller in a time less than or equal to the polling interval?	Track	All Favorites	BETA	Changes should be reflected in a time frame less than or equal to the polling interval		

36	<input type="checkbox"/> If no content is present within a track favorites container is the appropriate error returned?	Track	All Favorites	GA	The appropriate error should be returned		
37	<input type="checkbox"/> If a large number of results are present in a track favorites container does pagination work correctly?	Track	All Favorites	BETA	Pagination should work correctly		
38	<input type="checkbox"/> If tracks can be added to a favorites container via a ratings button on the now playing screen, do tracks show up in the container immediately on the controller the user is using?	Track	Ratings Only	BETA	Tracks should be present immediately		
39	<input type="checkbox"/> If tracks can be added to a favorites container via a ratings button on the now playing screen, do tracks show up in the container in a time period less than or equal to the polling interval on a second controller?	Track	Ratings Only	BETA	Tracks should be present in a time frame less than or equal to the polling interval		
40	<input type="checkbox"/> If tracks can be removed from a favorites container via a ratings button on the now playing screen, do tracks disappear from the container immediately on the controller the user is using?	Track	Ratings Only	BETA	Tracks should be removed immediately		
41	<input type="checkbox"/> If tracks can be removed from a favorites container via a ratings button on the now playing screen, do tracks disappear from the container in a time period less than or equal to the polling interval on a second controller?	Track	Ratings Only	BETA	Tracks should be removed in a time frame less than or equal to the polling interval		

#### ▼ STREAM LIMITS

	Test Case	Priority	Expected	Result	Notes
1	<input checked="" type="checkbox"/> Can on demand content be played continuously for 8 hrs without stopping?	BETA	Streaming should be possible for 8 hrs (if permitted by the service)		
2	<input type="checkbox"/> Can streaming content be played continuously for 8 hrs without stopping?	BETA	Streaming should be possible for 8 hrs (if permitted by the service)		
3	<input type="checkbox"/> What is the behavior when content is played through 3 or more ungrouped players in a single household with the same account?	BETA	If permitted by the service, content should be played without interruption. If not a custom error should be served.		
4	<input type="checkbox"/> What is the behavior when content is played on the same account in 3 or more households?	BETA	If permitted by the service, content should be played without interruption. If not a custom error should be served.		
5	<input type="checkbox"/> What is the behavior when the same account is used to play content in 3 or more groups in the same household?	BETA	If permitted by the service, content should be played without interruption. If not a custom error should be served.		
6	<input type="checkbox"/> What is the behavior when content is played on the service's native simultaneously with being played on Sonos?	BETA	If permitted by the service, content should be played without interruption. If not a custom error should be served.		
7	<input type="checkbox"/> What is the behavior when two different accounts are used simultaneously in the same household?	BETA	If permitted by the service, content should be played without interruption. If not a custom error should be served.		

#### ▼ NOW PLAYING/QUEUE

	Test Case	Playback Type	Priority	Expected	Result	Notes
1	<input type="checkbox"/> Is artwork displaying and is it hi-res?	General	BETA	Artwork should display and if at all possible should be hi-resolution.		

2	<input type="checkbox"/> Is information regarding what will play next displaying?	On Demand	BETA	Information should display if a next track is present		
3	<input type="checkbox"/> Is track/artist information displayed correctly in the queue?	On Demand	BETA	Track/Artist info should display correctly		
4	<input type="checkbox"/> Is track/album/artist info displaying correctly in now playing?	On Demand/Streaming Radio	BETA	Track/Album/Artist info should display		
5	<input type="checkbox"/> When applicable, is title information displaying correctly?	On Demand/Streaming Radio	BETA	Title should be displayed correctly		
6	<input type="checkbox"/> When applicable, is artist information displaying correctly?	On Demand/Streaming Radio	BETA	Artist should be displayed correctly		
7	<input type="checkbox"/> When applicable, is album information displaying correctly?	On Demand/Streaming Radio	BETA	Album should be displayed correctly		
8	<input type="checkbox"/> Is Info & Options accessible from the "i"/more menu?	On Demand/Streaming Radio	BETA	Info & Options should be accessible		
9	<input type="checkbox"/> Is information about what radio station is playing displayed correctly?	Programmed Radio	BETA	Information should display correctly		
10	<input type="checkbox"/> Is track/artist information displayed under On Now correctly?	Programmed Radio	BETA	Information should display correctly		
11	<input type="checkbox"/> Is any additional information displayed correctly?	Programmed Radio	BETA	Information should display correctly		
12	<input type="checkbox"/> Is information about what radio station is playing displayed correctly?	Streaming Radio	BETA	Information should display correctly		

✓ **NOTES**

What type of authentication does the service use? (Anonymous, Device link, SessionId)

Does this service have Search Functionality? (Yes/No)

Is there radio functionality in the service? (Yes/No)

Is there On demand functionality in the service (Yes/No)

Please add Screenshots of the Top Level Container, and each container in the top level Container.