

Global UX Strategy for Common Action Set

IN PROGRESS

The following UX items will be handled globally

Stop

Start

Global Utterances (domains with common utterances)

	List Management	Next/Skip	Previous/back	Stop/turn off	Pause	Start/Turn on/Play	Cancel	Resume	Sharing/Send	Delete	Mute	Unmute
Alarm	✓	✓		✓		✓	✓			✓		
Timer	✓			✓	✓	✓	✓	✓		✓		
Calendar events	✓											
Music	✓	✓	✓	✓	✓	✓		✓			✓	✓
My Reports	✓	✓		✓	✓	✓	✓	✓	✓	✓		
Takeout & Delivery	✓						✓					
Call and Messaging	✓								✓			
Home Automation				✓		✓	✓	✓				
Audio News		✓	✓	✓	✓	✓		✓				
Internet Radio		✓	✓	✓	✓	✓		✓			✓	✓
Shopping List	✓	✓	✓						✓	✓		
Ride Share								✓				
Voice Notes	✓		✓	✓	✓	✓		✓	✓	✓		
Sports	✓					✓			✓			

List Management Rules

Example utterances	
Alarm	<i>Show all my alarms</i> <i>Show all my active alarms</i> <i>How many alarms do I have today?</i>
Music	<i>Play the song "jump"</i> <i>Play the song "Best of MY Love"</i>
My Reports	<i>Read my report</i> <i>Read all items in my report</i>

Calendar and Reminder	<i>What does my schedule looks like today?</i> <i>Read my todo list</i> <i>Read all my appointments for today</i>
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Rule 1: Less than and equal to 3 (<=3) items in the list

If less than or equal to 3 (<=3) items are there in the list we will **TTS out all the items**.

Example

"You have 3 active alarms for today. Alarm 1 at 10am, Alarm 2 at 2pm, Alarm 3 at 4pm"

"You have 3 appointments today. #1 meet with Derek, #2 coffee with Olivia, #3 lunch with UX team"

Rule 2: Equal to 4 (=4) items only in the list

If the list items are equal to 4 (=4) and there are no more items in the list, **we will TTS the all the four**

Example

"You have 4 active alarms for today. Alarm 1 at 10am, Alarm 2 at 2pm, Alarm 3 at 4pm, Alarm 4..."

"You have 4 appointments today. #1 meet with Derek, #2 coffee with Olivia, #3 lunch with UX team, #4..."

Rule 3: Greater than 4 (>4) items in the list

If greater than or equal to 4 (>4) items are there in the list we will **TTS the first three** and prompt if users want to know more. We will introduce some sort of hints periodically to the users.

Example

"You have 5 active alarms for today. The first three are Alarm 1 at 10am, Alarm 2 at 2pm, Alarm 3 at 4pm. Do you want me to read the next ones?"

"You have 5 appointments today. The first three are #1 meet with Derek, #2 coffee with Olivia, #3 lunch with UX team. Do you want me to read the next ones?"

Next/Skip Rules

Example utterances	
Alarm	<i>Next alarm</i> <i>Next</i> <i>Read next</i>
Music	<i>Next song</i> <i>Skip song</i> <i>Next</i> <i>Skip</i>
My Reports	<i>Next</i>
Audio New	<i>Next task</i> <i>Next</i>
Internet Radio	<i>Next</i> <i>Skip</i>

Shopping List	<i>Next item</i>
	<i>Next</i>

Rule 1: In context with one domain

If the user is **in context** of the domain and requests for "**next**" or "**skip**" we would skip to the next item in the list if that is supported by the domain. The domains where such utterances is not supported we would give appropriate messaging.

Example Scenario

User is listening to music and requests "Xavier skip". Xavier skips to the next song.

Rule 2: When requested feature is available in multiple domains

In 'My reports' multiple domains could be linked together like music, home automation, calendar etc. Most of these domains will support similar functionality like (next, skip, list etc) . In situations where multiple domains are running and similar functionality is supported **We will start from current level and go up (next, next song, next item, next list, next sequence etc...)**

Example Scenario

User requested to play his morning report. His morning report comprises of

1. Music
2. Todo List
3. Calendar/Appointments

All the above domains support next. Music is playing currently.

When user says 'next', Xavier should take them to next level unless user specified 'next song'.