

Query	Personalization	Intent resolution	Device resolution	Persistence	Command chaining
Remind me to throw out the milk when the i open the fridge				✓	
Turn on light by the nightstand when the dishwasher is done			✓	✓	
Increase the volume of the tv by the credenza whenever the dishwasher is running			✓	✓	
Put the game on the tv by the credenza (User 1)	✓	✓	✓		
Put the game on the tv by the credenza (User 2)	✓	✓	✓		
Its been a long, tiring day. can you play something light and entertaining on the tv by the plant	✓	✓	✓		
Heading off to work. turn off all the non essential devices.		✓	✓		✓
It is too bright in the dining room.		✓	✓		
Setup a Christmassy mood by the fireplace.		✓	✓		
When the tv turns off turn on the light by the bed			✓	✓	
Move this channel to the other tv and turn this one off		✓	✓		✓
Put the game on the tv by the credenza and dim the lights by the tv	✓	✓	✓		✓
I am going to visit my mom. should i bring an umbrella?	✓				
If my mother is scheduled to visit this week, turn on national geographic on the tv by the credenza	✓		✓		✓
Turn on the light			✓	✓	✓
What did i miss?	✓	✓	✓		✓
What is my mother's email address?	✓	✓	✓		✓
Create a new event in my calendar - meeting with User 2 tomorrow at 4pm	✓				
When am I next scheduled to see my mother?	✓	✓			

Continuing to the next page