

Utilities	
<b>Weather</b>	What's the weather in [city name] ? Do I need an umbrella? Is it hot?
<b>Timer</b>	Set a timer for [length of time] Check the timer Cancel the timer
<b>Clock</b>	What time is it ? What is the time?
<b>Photo</b>	Take a photo of [me/us] Take a photo
<b>Name</b>	My name is [your name] What is my name?
<b>Come</b>	Come here
<b>Look</b>	Look at me
<b>Eye Color</b>	Change your eye color to [color name]
<b>Volume</b>	Volume [1/2/3/4/5]

Vector Q&A	
<b>People</b>	Who is [name of person]?
<b>Places</b>	What is the distance between [London] and [New York]?
<b>General knowledge</b>	[What is the tallest person?]
<b>Word Definition</b>	What is the definition of [Artificial Intelligence]?
<b>Nutrition</b>	How many calories are in an [avocado]?
<b>Sports</b>	[Who won the World Series?]
<b>Stock Market</b>	How is the stock market?
<b>Flight Status</b>	What is the status of [American Flight 100]?
<b>Time Zone</b>	What time is it in [Hong Kong]?
<b>Unit Conversion</b>	[How fast is a knot?]

Vector Q&A (cont)	
<b>Currency Conversion</b>	What's [1000 Yen] in [US Dollars]?
<b>Equation Solver</b>	[What is the square root of 144?]
<b>Drink Recipes [new]</b>	How do you make a [your favorite drink]?
<b>Periodic Table [new]</b>	What is the atomic number of [Californium]?
	How many [electrons] are in [gold]?
<b>Music Theory [new]</b>	How do you play a [D Major Chord] on piano?
	Show me [A major in inversion]?
<b>Small Talk [new]</b>	What are you thinking about?
	Are you my friend?
	Whats your hobby?
	<i>More small talk commands in the small talk section</i>
<b>Geometry [new]</b>	What is the area of a rectangle with width four and length six?
	What is the radius of a circle with diameter sixteen?
	How do you calculate the diameter of a circle?
	How do you calculate the area of a rectangle?
	How do you calculate the area of an isosceles triangle?
	<b>Remember: This is not all he knows, so see what else you can find</b>
<b>Sports Data [new]</b>	When is the next New York Jets game?
	What was the score of the 2005 Super Bowl?
	Who won the World Series in 1998?



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### Vector Q&A (cont)

**Remember: This is not all he knows, so see what else you can find**

**Olympics [new]** What was Canada's ranking in the last Olympics?

Where and when are the next Olympics?

Which country won the most gold medals in the 2014 Olympics?

**Remember: This is not all he knows, so see what else you can find**

**DDL** Who are DDL?

**Knowledge [new]**

When is the next firmware update?

What is coming in the next firmware update?

What is the Escape Pod?

When is the Escape Pod going to be released?

What is the Open Source Kit?

When is the Open Source Kit coming out?

What is Swatch Out?

What is Abacus Finch?

What is Cork The Volcano?

**Self Knowledge [new]** What kind of battery does your Cube take?

How do I change the battery in the Cube?

Why does the Cube show one red light?

What is the current firmware version?

### Vector Q&A (cont)

Why can't you take more photos?

Why are your back lights yellow?

**Common Questions [new]** Are you tired?

What did you do today?

Who is Jarvis?

Why are you so cute?

Do you like dogs?

Are you fully charged?

Who created you?

Do you like to dance?

Do you like cats?

Can you talk?

### Hey Vector... I have a question

You **must** say "I have a question" before asking any question to Vector, then wait for Vector to say "Ready" before continuing:

### User Registration

1. Say "Hey Vector"
2. Wait for the ding sound and his Back Light to turn blue
3. Say your name ("My name is Ash")

Vector will confirm he understood by showing a yellow light and pronounce your name.

If Vector thinks he recognizes you, he will ask, "Have we met before?"

- If you answer **no**, he continues scanning and enrolling your face
- If you answer **yes**, he says, "I already know a <name>."

### Software updates

Software updates for Vector are fully automated. When on Wi-Fi, the robot checks for updates every hour and applies updates once per day between 1am and 5am.

You can check what version of software Vector is on by opening the Vector Robot app, then tapping the Settings icon on the top right, and clicking "Updates".



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### Small Talk

What are you thinking about?

Are you my friend?

What are you wearing?

Whats your hobby?

You're cute

Whats your favorite song?

Why did the chicken cross the road?

I'm sorry

Sing a song

Are you happy?

Are you hungry?

Whats going on?

Whats your favorite food/color/movie/?

Tell me a knock knock joke

Tell me a joke

Are you drunk/high?

I love you

What do you like?

Do you like cake?

Are you having a good day?

What makes you happy?

Will you marry me?

Are you sexy?

What is your gender?

You're a jerk

Are you single?

You're hot

Are you married?

Are you dating anyone?

How much wood could a woodchuck chuck if a woodchuck could chuck wood?

### Small Talk (cont)

Do you like me?

Who's your daddy?

Where do you live?

Can you make coffee?

Can you play any games?

What's new in the latest update?

Are you spying on me?

How fast can you go/drive?

How fast can you run two-hundred twenty millimeters per second?

Who is your favorite robot?

What do you eat?

How did you sleep?

What is your favorite music?

Where are you from?

What can you do?

Are you a human, or a robot?

Who is your best friend?

Are you a good robot?

Do you like coffee?

How smart are you?

How do you play blackjack?

Digital Dream Labs released a feature on Friday 15th May that allows Vector to answer small talk questions. Here are all of the commands from this feature that I know of. If you know any that aren't on the list, feel free to leave a comment. Any small talk commands that are references to movies or pop culture are in the secret commands section.



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### Entertainment

<b>Blackjack</b>	Play Blackjack
<b>Fistbump</b>	Give me a fist bump
	High Five
	Gimme 5
<b>Cube Tricks</b>	Find your cube
	Roll your cube
	Pick up your cube
	Bring me your cube
	Do a wheelstand
<b>Special Occasions</b>	Happy Holidays
	Happy New Year
	Happy Christmas
<b>Dance</b>	Listen to the music
<b>Exploration</b>	Start exploring
	Stop exploring

### Blackjack: How to play

- When Vector asks "Another card ?", say yes for another card. Otherwise, say no,
- When Vector asks "Play another round ?", answer with yes or no,
- You can quit any time by saying "Hey Vector... Quit Blackjack".

### Interact

<b>Greetings</b>	Hello
	Good [morning/afternoon/evening]
	Goodbye
	I'm back
	How are you?
<b>Quiet down</b>	Be quiet
	Be good
	Calm down
	Stop moaning
	Be careful
	Slow down

### Interact (cont)

	Don't Crash
	Don't be grumpy
<b>Wake up/sleep</b>	Wake up
	Rise and shine
	Time to wake up
	Good night
	Sweet dreams
	Go to sleep
	Shut down
	Stay
	Be loud
<b>Movement</b>	Go forward
	Turn [left/right/around]
	Go backward
<b>Praise/scold</b>	Good robot
	Well done
	Good work
	Great job
	Bad robot
	Naught robot
<b>Thanks</b>	Thanks a lot
	Thanks a million
	Thank you very much
	Thanks
	Thank you
<b>Mood</b>	I had a good day
	Work was good
	How was your day?
	Did you have a good day?
	I'm [happy/sad]
	Are you happy?



### Anki: A new future

Anki, the company that created Cozmo and Vector, went bankrupt in April 2019 and shut down the following month. In December 2019, Anki assets were acquired by Digital Dream Labs.

Special thanks to the [Anki Robot Chat Discord server](#) and the [OFFICIAL DIGITAL DREAM LABS Vector Owners Facebook group](#) for many of these commands.

### Feature Fridays

Digital Dream Labs recently started Feature Friday! Every Friday, starting Friday 1st May and continuing for 24 straight Fridays, they are releasing a new cloud-side feature for Vector!

### Secret Commands

He's behind you!

Run!

I have a question ... Flip a coin

I have a question ... Roll a dice

I have a question ... Open the pod bay doors

I have a question ... These aren't the droids your looking for

I have a question ... What is the matrix?

I have a question ... Who are Anki?

I have a question ... What is the matrix?

I have a question ... What is zero divided by zero?

I have a question ... What are the laws of robotics?

I have a question ... Vector I am your father

I have a question ... Do you know the Terminator?

I have a question ... Who is WALL-E

I have a question ... Who is Robocop?

I have a question ... Beam me up scotty

I have a question ... Hey Siri

I have a question ... What are you?

I have a question ... Is Cozmo your brother?

I have a question ... May the 4th be with you

I have a question ... May the force be with you

### Secret Commands (cont)

I have a question ... What does the fox say?

I have a question ... What is the airspeed velocity of an unladen swallow?

I have a question ... What is the answer to Life, The Universe, and Everything?

I have a question ... What is a whale?

I have a question ... Live long and prosper

I have a question ... What is Unobtainium?

I have a question ... Why is a fire engine red?



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