Data Cache Combined Release
iOS ver 0.14 build 20210406
Android ver 0.37.1 build 20210512
API ver 3.0
Backend ver 20210511
5/11/2021
Release Notes

Combined Release: Data Cache Feature

CYTK's combined platform release is an app-wide improvement in content retrieval. We've added a significant layer of performance improvements that set the stage for the speed at which CYTK goes out and grabs information from its sources.

Warmed Content will be faster: After initially loading a vehicle into context, CYTK will gather a lot of relevant content before even asked. So images, procedures, and some specifications (such as the Quick Service Summary) will appear faster than they do currently.

Previously loaded content will be very fast: Content you've loaded before, or anyone on the platform for the same vehicle, will appear nearly instantaneously.

This release includes improvements to all environments of CYTK, including iOS, Android, our APIs, Middleware, NLU and Machine Learning.

What's new in CYTK

Features

Image Caching

- Images are now cached in a distributed network (CDN) hosted by AWS
- We added a loading visual to Figures slider for load indicators when the figures aren't yet cached

Data (Content) Caching

- CYTK now leverages Elastic Search and Redis more robustly in a new Data Cache Service that caches and provides previously seen content very quickly
- Improved access to Specifications content from the Data Cache
- Updated the name of various options to be consistent
- Improved the Warming process to leverage the new caching service

What's new in iOS version 0.14

Features

- Added a "Delete all Vehicles" option to Settings

What's new in Android version 0.37.1

Features

- Added biometrics (Touch ID and Face ID) to login options
- Added feature that allows the user to stop CYTK from continuing her voice over by tapping on any other command or navigation feature

Bug Fixes

- Fixed issue where CYTK was simultaneously listening and speaking in some circumstances
- Fixed an issue with Password reset so it works properly

What's new with the Middleware API version 3.0

Features

- Added MINI and Ram as brands to allowed Makes returned by the Vehicle Selection process

What's new in Machine Learning & Content

Bug Fixes

- Drive Belt Replacement Procedure for a 2015 Audi A3 will now properly return content from MOTOR
- Fixed an issue where "Suspension Control Arm Repair and Replace" selected from "Suspension Procedures" returned an error indicating, "Crankshaft Position Sensor Resistance Data is not available" rather than sending the user to the proper procedure
- Removed words "Okay CYTK" from all resolved queries so even if CYTK picks up "Okay CYTK" in a voice request, she will ignore it when evaluating the statement for a response