Reset Home Assistant

> ⓘ I wanted to reset my Home Assistent due to the fact, that icloud was moved from the device_tracker to its own domain. See https://www.home-assistant.io/blog/2019/12/11/release-103/ and https://github.com/home-assistant/home-assistant/pull/29144
>
> This gave me new identities for some apple devices, typically padded with _n
>
> Combined with the facts that I have had 3 Apple and 1 Google Mobiel device that last 1,5 year.
>
> I remember that switching from openHab 2 to Home Assistant was due to few/no releases; - well in HA theres a lot, and a lot of breaking changes....

> ✓ Doing the stuff below has though we a valueable lesson or 2 regarding keeping and eye on entities and renaming them to suitable names that provides info on person, type and integration.

So I deleted

.cloud

.storage

home-assistant.log

home-assistant_v2.db

icloud and icloud3 config from Yaml files

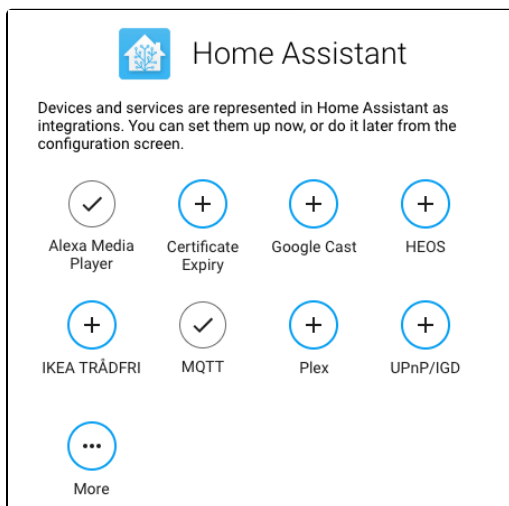icloud3 from custom components

First startup

Was partly a new Setup:

Create Admin User

Set Home

Set TimeZone

Set Metric

Set Integrations:

What did I lose:

I lost Lovelace config

Lost users

Lost Cloud config(Nabu Casa)

Lost IKEA Trådfri (Just needed to re-enter Security Code)

Lost Plex (just relink needed) and plex-clients

Lost Certificate Expiry

Lost History

First iOSapp setup

Entities

☐	🔋	Battery State	sensor.battery_state	Mobile App
☐	🚶	Distance	sensor.distance	Mobile App
☐	⇄	Floors Ascended	sensor.floors_ascended	Mobile App
☐	⇄	Floors Descended	sensor.floors_descended	Mobile App
☐	🚶	Steps	sensor.steps_2	Mobile App
☐	📶	BSSID	sensor.bssid	Mobile App
☐	📶	Connection Type	sensor.connection_type	Mobile App
☐	📶	SSID	sensor.ssid	Mobile App
☐	🗂	SIM 1	sensor.sim_1	Mobile App
☐	📲	Last Update Trigger	sensor.last_update_trigger	Mobile App
☐	🗺	Geocoded Location	sensor.geocoded_location	Mobile App

This was Anettes iPhone - notice this is impossible to see here.

Notice "sensor.steps_2" - for the first iOS App - well thats because "sensor.steps" are taken:

ℹ️ sensor.steps	3877	attribution: Data provided by Fitbit.com unit_of_measurement: steps friendly_name: Steps icon: mdi:walk

That is utterly somewhat stupid, that naming are so simple and does not include something more - like "sensor.fitbit.steps", "sensor.fitbit1.steps", "sensor.fitbit_steps"

Devices

ℹ️ device_tracker.anette_w_nielsens_iphone	home	source_type: gps battery_level: 100 latitude: 57.010732 longitude: 10.033995 gps_accuracy: 100 friendly_name: Anette W. Nielsens iPhone

(i)	sensor.**sim**_1	Telenor DK	Mobile Network Code: 02 Current Radio Technology: Long-Term Evolution (LTE) Allows VoIP: true Mobile Country Code: 238 Carrier ID: 0000000100000001 Carrier Name: Telenor DK ISO Country Code: dk friendly_name: **SIM** 1 icon: mdi:**sim**		

Adding an iOS App

This was on Normanns iPhone:

☐	🔋	Battery Level	sensor.battery_level	Mobile App
☐	❓	Activity	sensor.activity	Mobile App
☐	🔋	Battery State	sensor.battery_state First IOS App	Mobile App
☐	🏃	Distance	sensor.distance	Mobile App
☐	📐	Floors Ascended	sensor.floors_ascended	Mobile App
☐	📐	Floors Descended	sensor.floors_descended	Mobile App
☐	🏃	Steps	sensor.steps_2	Mobile App
☐	📶	BSSID	sensor.bssid	Mobile App
☐	.ıll	Connection Type	sensor.connection_type	Mobile App
☐	📶	SSID	sensor.ssid	Mobile App
☐	📱	SIM 1	sensor.sim_1	Mobile App
☐	📲	Last Update Trigger	sensor.last_update_trigger	Mobile App
☐	📖	Geocoded Location	sensor.geocoded_location	Mobile App
☐	👤	Normanns iPhone 11	device_tracker.normanns_iphone_11	Mobile App
☐	🔋	Battery Level	sensor.battery_level_2	Mobile App
☐	🔋	Battery State	sensor.battery_state_2 Second IOS App	Mobile App
☐	📶	BSSID	sensor.bssid_2	Mobile App
☐	📶	Connection Type	sensor.connection_type_2	Mobile App
☐	📶	SSID	sensor.ssid_2	Mobile App
☐	📱	SIM 1	sensor.sim_1_2	Mobile App
☐	📲	Last Update Trigger	sensor.last_update_trigger_2	Mobile App
☐	📖	Geocoded Location	sensor.geocoded_location_2	Mobile App

Naming sucks...the Mobile App should have some unique ID that could be seen.

Renamed most of it:

☐		Anettes iPhone 6 Floors Ascended (iOS)	sensor.floors_ascended_awn_ios	Mobile App
☐		Floors Descended	sensor.floors_descended_awn_ios	Mobile App
☐		Anettes iPhone 6 Geocoded Location (iOS)	sensor.geocoded_location_awn_ios	Mobile App
☐		Anettes iPhone 6 Connection Type (iOS)	sensor.connection_type_awn_ios	Mobile App
☐		Anettes iPhone 6 BSSID (iOS)	sensor.bssid_awn_ios	Mobile App
☐		Anettes iPhone 6 SIM1 (iOS)	sensor.sim_1_awn_ios	Mobile App
☐		Anettes iPhone 6 Battery Level (iOS)	sensor.battery_state_awn_ios	Mobile App
☐		Anettes iPhone 6 Battery Level (iOS)	sensor.battery_level_awn_ios	Mobile App
☐		Anettes iPhone 6 Activity (iOS)	sensor.activity_awn_ios	Mobile App
☐		Anettes iPhone 11 SSID (iOS)	sensor.ssid_awn_ios	Mobile App
☐		Normanns iPhone 11 Battery Level (iOS)	sensor.battery_level_bnp_ios	Mobile App
☐		Normanns iPhone 11 Battery State (iOS)	sensor.battery_state_bnp_ios	Mobile App
☐		Normanns iPhone 11 BSSID (iOS)	sensor.bssid_bnp_ios	Mobile App
☐		Normanns iPhone 11 Connection Type (iOS)	sensor.connection_type_bnp_ios	Mobile App
☐		Normanns iPhone 11 Geocoded Location (iOS)	sensor.geocoded_location_bnp_ios	Mobile App
☐		Normanns iPhone 11 SIM1 (iOS)	sensor.sim_1_bnp_ios	Mobile App
☐		Normanns iPhone 11 SSID (iOS)	sensor.ssid_bnp_ios	Mobile App
☐		Normanns iPhone 11 Steps (iOS)	sensor.steps_bnp_ios	Mobile App
☐		Anette W. Nielsens iPhone	device_tracker.awn_ios	Mobile App
☐		Distance	sensor.distance_awn_ios	Mobile App
☐		Anettes iPhone 6 Last Update Trigger (iOS)	sensor.last_update_trigger_awn_ios	Mobile App

> ⊘ Of cause - by renaming entities etc - You need to update all You yaml files

Adding icloud

I added the normal iCloud Integration

☐		Christophers P.s iPad	device_tracker.christophers_p_s_ipad	Apple iCloud
☐		Anette W. Nielsens iPhone	device_tracker.anette_w_nielsens_iphone	Apple iCloud
☐		Normanns iPhone 11	device_tracker.normanns_iphone_11	Apple iCloud
☐		Normanns iPhone 11 battery state	sensor.normanns_iphone_11_battery_state	Apple iCloud
☐		Anette W. Nielsens iPhone battery state	sensor.anette_w_nielsens_iphone_battery_state	Apple iCloud
☐		Christophers P.s iPad battery state	sensor.christophers_p_s_ipad_battery_state	Apple iCloud
☐		Christophers iPhone battery state	sensor.christophers_iphone_battery_state	Apple iCloud