

Reset Home Assistant



I wanted to reset my Home Assistant 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:

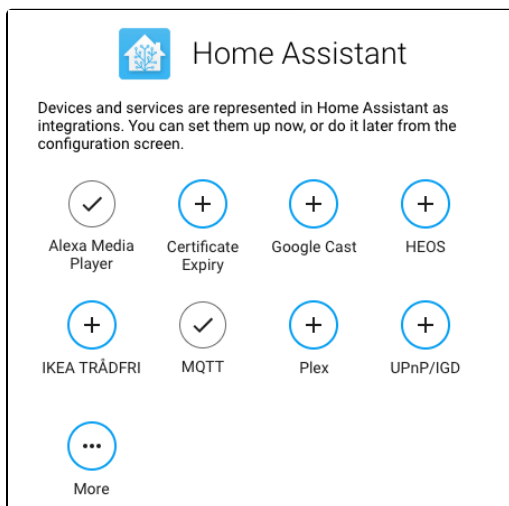
Create Admin User

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

<input type="checkbox"/>		Battery State	sensor.battery_state	Mobile App
<input type="checkbox"/>		Distance	sensor.distance	Mobile App
<input type="checkbox"/>		Floors Ascended	sensor.floors_ascended	Mobile App
<input type="checkbox"/>		Floors Descended	sensor.floors_descended	Mobile App
<input type="checkbox"/>		Steps	sensor.steps_2	Mobile App
<input type="checkbox"/>		BSSID	sensor.bssid	Mobile App
<input type="checkbox"/>		Connection Type	sensor.connection_type	Mobile App
<input type="checkbox"/>		SSID	sensor.asid	Mobile App
<input type="checkbox"/>		SIM 1	sensor.sim_1	Mobile App
<input type="checkbox"/>		Last Update Trigger	sensor.last_update_trigger	Mobile App
<input type="checkbox"/>		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:

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

	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
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 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
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Adding an iOS App

This was on Normanns iPhone:

<input type="checkbox"/>		Battery Level	sensor.battery_level		Mobile App
<input type="checkbox"/>		Activity	sensor.activity		Mobile App
<input type="checkbox"/>		Battery State	sensor.battery_state	First iOS App	Mobile App
<input type="checkbox"/>		Distance	sensor.distance		Mobile App
<input type="checkbox"/>		Floors Ascended	sensor.floors_ascended		Mobile App
<input type="checkbox"/>		Floors Descended	sensor.floors_descended		Mobile App
<input type="checkbox"/>		Steps	sensor.steps_2		Mobile App
<input type="checkbox"/>		BSSID	sensor.bssid		Mobile App
<input type="checkbox"/>		Connection Type	sensor.connection_type		Mobile App
<input type="checkbox"/>		SSID	sensor.ssid		Mobile App
<input type="checkbox"/>		SIM 1	sensor.sim_1		Mobile App
<input type="checkbox"/>		Last Update Trigger	sensor.last_update_trigger		Mobile App
<input type="checkbox"/>		Geocoded Location	sensor.geocoded_location		Mobile App
<input type="checkbox"/>		Normanns iPhone 11	device_tracker.normanns_iphone_11		Mobile App
<input type="checkbox"/>		Battery Level	sensor.battery_level_2		Mobile App
<input type="checkbox"/>		Battery State	sensor.battery_state_2	Second iOS App	Mobile App
<input type="checkbox"/>		BSSID	sensor.bssid_2		Mobile App
<input type="checkbox"/>		Connection Type	sensor.connection_type_2		Mobile App
<input type="checkbox"/>		SSID	sensor.ssid_2		Mobile App
<input type="checkbox"/>		SIM 1	sensor.sim_1_2		Mobile App
<input type="checkbox"/>		Last Update Trigger	sensor.last_update_trigger_2		Mobile App
<input type="checkbox"/>		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:

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

<input type="checkbox"/>		Christophers P.s iPad	device_tracker.christophers_p_s_ipad	Apple iCloud
<input type="checkbox"/>		Anette W. Nielsens iPhone	device_tracker.anette_w_nielsens_iphone	Apple iCloud
<input type="checkbox"/>		Normanns iPhone 11	device_tracker.normanns_iphone_11	Apple iCloud
<input type="checkbox"/>		Normanns iPhone 11 battery state	sensor.normanns_iphone_11_battery_state	Apple iCloud
<input type="checkbox"/>		Anette W. Nielsens iPhone battery state	sensor.anette_w_nielsens_iphone_battery_state	Apple iCloud
<input type="checkbox"/>		Christophers P.s iPad battery state	sensor.christophers_p_s_ipad_battery_state	Apple iCloud
<input type="checkbox"/>		Christophers iPhone battery state	sensor.christophers_iphone_battery_state	Apple iCloud