

ZenseHome with Alexa and IFTTT

Join the "[Danske ZenseHome Brugere](#)" Facebook group

After creating this guide/poc, I have switched to [openHAB](#) og [OpenHAB with Zensehome](#) - somewhat better.

This page is stitching a few things together, read and implement:

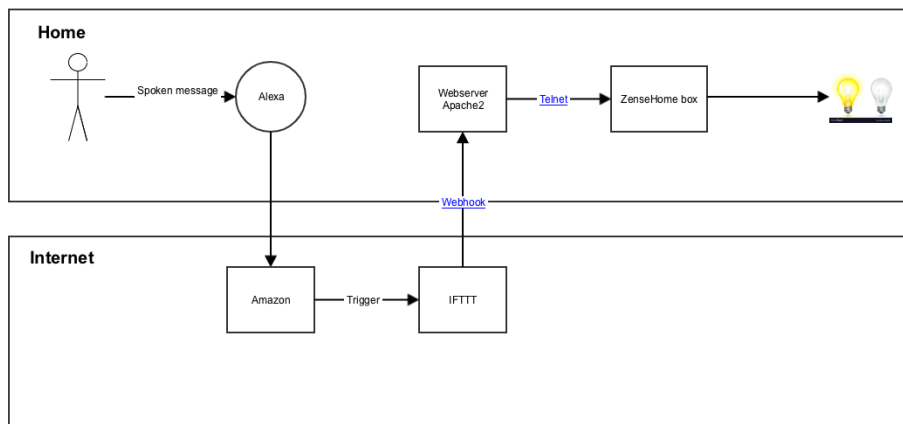
[ZenseHome API interfacing](#)

[ZenseHome with Websupport \(for Webhooks\)](#)

If You dont own an Alexa, You can use other of the IFTTT Triggers - Like, what about turning on the lights when Your phone enter an area like home 😊

Another issue is this makes use of "If This Then That, also known as [IFTTT](#)". So You must have an account of IFTTT.

The purpose is to get this flow:



Where the Webhook was build in [ZenseHome with Websupport \(for Webhooks\)](#) and the Telnet in [ZenseHome API interfacing](#)

Creating the Trigger and Action in IFTTT

So login to IFTTT and Start by adding a New Applet with "New Applet"

Press "If Then"

Add the service "Amazon Alexa"

Select "Say a specific phrase"

Add the phrase (like "Office light on") - all should be i lowercase letters. Think the phrase through - danish words are somewhat "difficult" for Alexa

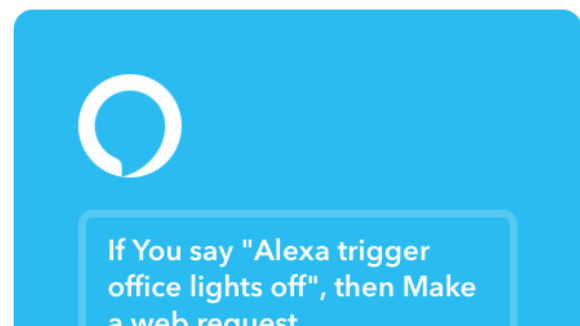
Press "Create Trigger"

Press "that"

Add the service "[Webhooks](#)"

How it should look in IFTTT

Configure



Select "Make a web request"

Add the URL for turning off the light (like <http://server.dk/cgi-bin/turnoff-office.exp> (this is from ZenseHome with Websupport (for Webhooks) - If You havent made a Port forward in the Home router, its pointless 😞)

Add "text/plain" as Content Type

Press "Create Action"

Press "Finish"

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[View activity log](#)

Receive notifications when this Applet runs



Say a specific phrase

This trigger fires every time you say "Alexa trigger" + the phrase that you have defined. For instance, if you set "party time" as the phrase, you can say "Alexa trigger party time" to have your lights loop colors. Please use lower-case only.

What phrase?

office lights off

Use lower-case characters only

Make a web request

This action will make a web request to a publicly accessible URL. NOTE: Requests may be rate limited.

URL

[http://\[redacted\]
\[redacted\]/cgi-bin/turnoff-office.exp](http://[redacted]/cgi-bin/turnoff-office.exp)

Surround any text with "<<>>" to escape the content

Add ingredient

Method

GET



The method of the request e.g. GET, POST, DELETE

Content Type (optional)

text/plain



Optional

Body (optional)

Surround any text
with "<>" to
escape the content

Add ingredient

Save