

link to Konnected IDE integration video
<https://www.youtube.com/watch?v=VbYTuciCfQ0>



Konnected IDE setup screenshots

1. Create a smasung account; take into consideration your email acc. You may what to start a new gmail acc just for your smart home for privacy & ease of transfer to new occupant.

Samsung Account

Create your Samsung Account
Get the most from your Samsung with your Samsung Account.

Email

Password

Confirm password

First name

Last name

Day

Month

▼ Year

☐

I'm not a robot


reCAPTCHA
[Privacy](#) • [Terms](#)

NEXT

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Konnected IDE setup
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2. Create a GitHub acc; take into consideration your GitHub acc personal or part of your smart home eco-structure for privacy & ease of transfer to new occupant.

Why GitHub? ▾ Enterprise Explore ▾ Marketplace Pricing ▾

Search GitHub / Sign in

Built for developers

GitHub is a development platform inspired by the way you work. From **open source** to **business**, you can host and review code, manage projects, and build software alongside 40 million developers.

Username

Email

Password

Make sure it's at least 15 characters OR at least 8 characters including a number and a lowercase letter. [Learn more.](#)

Sign up for GitHub

By clicking "Sign up for GitHub", you agree to our [Terms of Service](#) and [Privacy Statement](#). We'll occasionally send you account related emails.

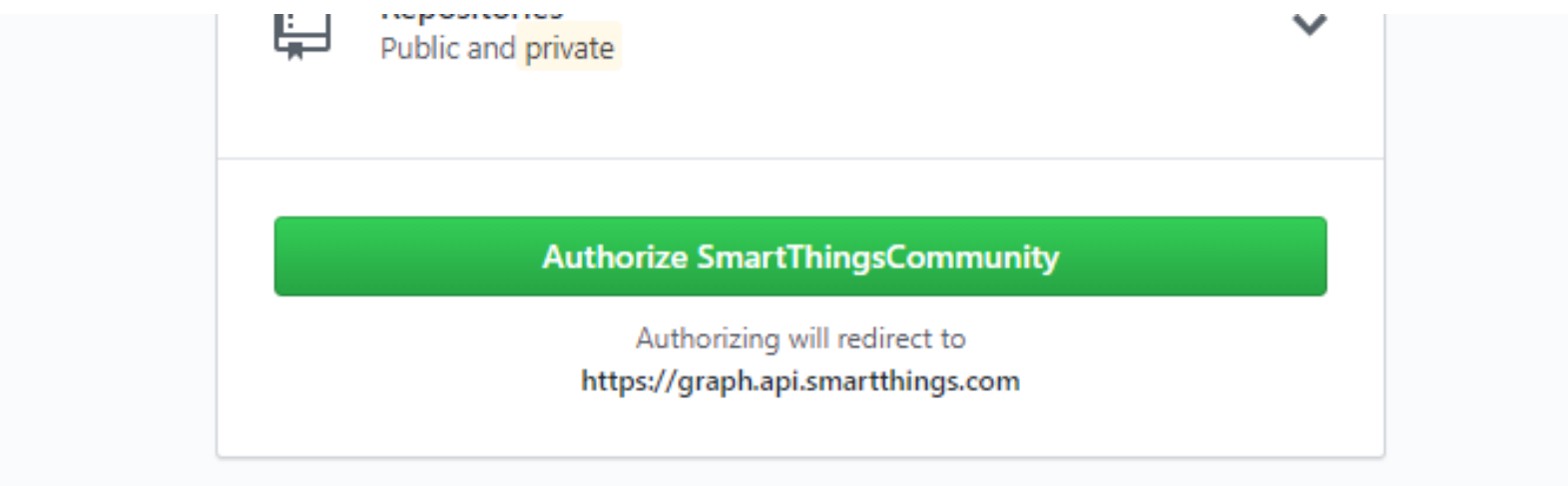
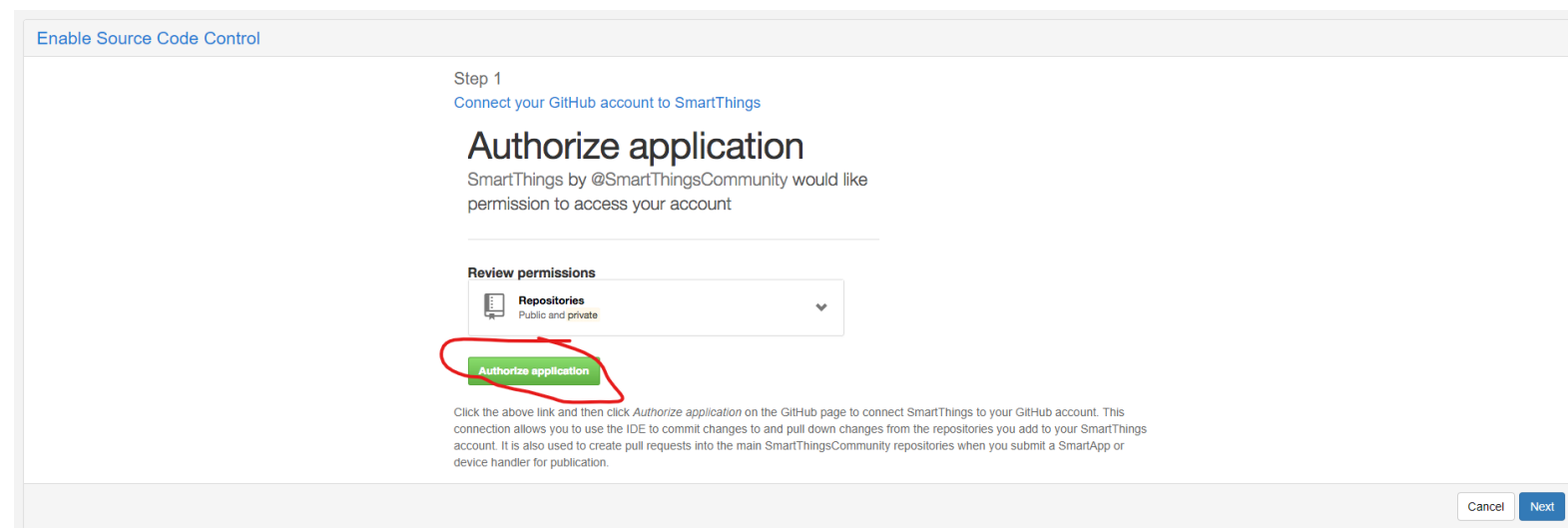
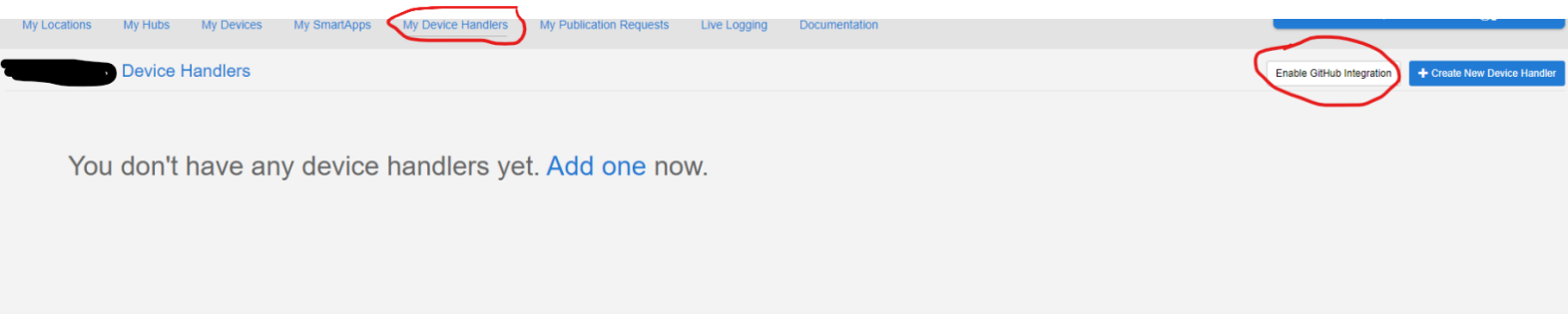
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3.Login to IDE <https://graph.api.smarththings.com/> go to Device handlers / enable Github / Authorise



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Konnected IDE setup screenshots

4. Add Konnected Git repo; Go to My Smartapp / Setting. Add new repo; Konnected-io / Konnected-security / stable; Save.

My Locations My Hubs My Devices **My SmartApps** My Device Handlers My Publication Requests Live Logging Documentation Welcome back, [redacted]

Scott Boisen's SmartApps [Commit Changes](#) [Update from Repo](#) **Settings** [+ New SmartApp](#)

You don't have any apps yet. [Add one](#) now.

Showing 1 to 2 of 2 entries

Namespace / Name	GitHub Repository	Status	Category	OAuth	Locations
 konnected-io - Konnected (Connect)	konnected-io/konnected-security (stable)	Unpublished	Safety & Security		
 konnected-io - Konnected Service Manager	konnected-io/konnected-security (stable)	Unpublished	Safety & Security	True	

Github Repositories -- [redacted] (disconnect)

Owner	Name	Branch	
[redacted]	SmartThingsPublic	master	Delete
konnected-io	konnected-security	stable	

[Add new repository](#)

[Cancel](#) [Save](#)

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5. Update from Repo; Smartapps / Update from Repo (konnected-security) / check both box's / Execute Update.

SmartApps

Commit Changes Update from Repo Settings + New SmartApp

You don't have any apps yet. [Add one](#) now.

Commit Changes Update from Repo Settings

konnected-security (stable)
SmartThingsPublic (master)

Update From Repo — konnected-security (stable)

Obsolete (updated in GitHub)

Conflicted (updated locally and in GitHub)

New (only in GitHub)

- ☒ smartapps/konnected-io/konnected-connect.src/konnected-connect.groovy
- ☒ smartapps/konnected-io/konnected-service-manager.src/konnected-service-manager.groovy

Publish Cancel Execute Update

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6. My Smartapp; konnected-io service manager / OAuth / Enable OAuth in Smart App / update.

Search:						
	Namespace / Name	GitHub Repository	Status	Category	OAuth	Locations
	konnected-io : Konnected (Connect)	konnected-io/konnected-security (stable)	Unpublished	Safety & Security		
	konnected-io : Konnected Service Manager	konnected-io/konnected-security (stable)	Unpublished	Safety & Security		

Showing 1 to 2 of 2 entries

Definition

Name*

Konnected Service Manager

Name of this SmartApp. By convention capitalized with words separated by spaces, e.g. *My First App*

Namespace*

konnected-io

Used to uniquely identify SmartApps. We suggest using your GitHub username.

Author*

konnected.io

Full name of the original author of this SmartApp

Description*

Do not install this directly, use Konnected (Connect) instead

Description of this SmartApp appropriate for display to end-users

SmartThings Category:

Safety & Security

Classification of this SmartApp that is used in determining where it appears in the SmartThings mobile application UI

3rd Party Auth:

☒ App needs third party authentication

Pausable:

☒ Can this app be paused

Source Code Options

Settings

Icons

OAuth

Enable OAuth in Smart App

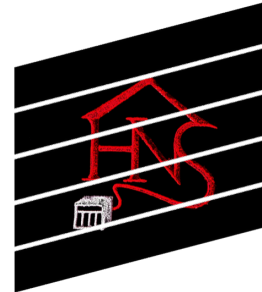
Resources (optional)

Update

Cancel

Delete

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7. My Smartapps; konnected-io konnected (connect) / check all box's / check publish box / Update

Search:

	Namespace / Name	GitHub Repository	Status	Category	OAuth	Locations
	konnected-io : Konnected (Connect)	konnected-io/konnected-security (stable)	Unpublished	Safety & Security		
	konnected-io : Konnected Service Manager	konnected-io/konnected-security (stable)	Unpublished	Safety & Security	True	

Showing 1 to 2 of 2 entries

New (only in GitHub)

☒ devicetypes/konnected-io/konnected-beep-blink.src/konnected-beep-blink.groovy

☒ devicetypes/konnected-io/konnected-co-sensor.src/konnected-co-sensor.groovy

☒ devicetypes/konnected-io/konnected-contact-sensor.src/konnected-contact-sensor.groovy

☒ devicetypes/konnected-io/konnected-momentary-switch.src/konnected-momentary-switch.groovy

☒ devicetypes/konnected-io/konnected-motion-sensor.src/konnected-motion-sensor.groovy

☒ devicetypes/konnected-io/konnected-panic-button.src/konnected-panic-button.groovy

☒ devicetypes/konnected-io/konnected-siren-strobe.src/konnected-siren-strobe.groovy

☒ devicetypes/konnected-io/konnected-smoke-sensor.src/konnected-smoke-sensor.groovy

☒ devicetypes/konnected-io/konnected-switch.src/konnected-switch.groovy

☒ devicetypes/konnected-io/konnected-temperature-humidity-sensor-dht.src/konnected-temperature-humidity-sensor-dht.groovy

☒ devicetypes/konnected-io/konnected-temperature-probe-ds18b20.src/konnected-temperature-probe-ds18b20.groovy

☒ devicetypes/konnected-io/konnected-water-sensor.src/konnected-water-sensor.groovy

☒ Publish

Cancel

Execute Update

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8. Check Service Manager Oauth True and konnected-io (connect) is published

		<i>konnected-io : Konnected (Connect)</i>	<i>konnected-io/konnected-security (stable)</i>	<i>Published</i>	<i>Safety & Security</i>		
		<i>konnected-io : Konnected Service Manager</i>	<i>konnected-io/konnected-security (stable)</i>	<i>Unpublished</i>	<i>Safety & Security</i>	<i>True</i>	



Congratulations, you have done the heavy lifting. Next will be the pin mapping for Konnected boards in the smarthings classic app available for Apple & Android. Watch my youtube video on pin mapping and download the password sheet for safe keeping & the pin mapping sheet for reference.

YOUR SMART HOME AWAITS