

# Slicekit GPIO and Ethernet Combo Demo

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## IN THIS DOCUMENT

### ► Features

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version	1.0.4
scope	Example. This code is provided as example code for a user to base their code on.
description	This application showcases GPIO features which can be accessed and controlled over Ethernet via a webpage on an embedded webserver, using the GPIO and Ethernet Slices
keywords	Ethernet, I2C, LED, buttons
boards	XP-SKC-L2, XA-SK-GPIO, XA-SK-E100

## 1 Features

With this application running on XP-SKC-L2 using XA-SK-GPIO and XA-SK-E100 Slice Cards, you can issue commands using a web page from a host PC to:

- Turn GPIO Slice Card LEDs on and off
- Read the room temperature via the onboard ADC and display on the web page
- Display GPIO Slice Card button presses