## Slicekit GPIO and Ethernet Combo Demo

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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

Publication Date: 2013/3/12

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