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//Originally published by Mogsdad@Stackoverflow

//Modified for jarkomdityaz.appspot.com

//Modified for Hackster.io by Stephen Borsay

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GET request query:

https://script.google.com/macros/s/<gscript id>/exec?celData=data\_here

----------------------------------------------------------------------

GScript, PushingBox and Arduino/ESP8266 Variables in order:

humidityDat

celData

fehrData

hicData

hifData

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/\* Using spreadsheet API \*/

function doGet(e) {

 Logger.log( JSON.stringify(e) ); // view parameters

 var result = 'Ok'; // assume success

 if (e.parameter == undefined) {

 result = 'No Parameters';

 }

 else {

 var id = '1kW6FRXLruoUhzSgleJNyZncNxSooo0KzVnRuveEtCk0';//docs.google.com/spreadsheetURL/d

 var sheet = SpreadsheetApp.openById(id).getActiveSheet();

 var newRow = sheet.getLastRow() + 1;

 var rowData = [];

 //var waktu = new Date();

 rowData[0] = new Date(); // Timestamp in column A

 for (var param in e.parameter) {

 Logger.log('In for loop, param='+param);

 var value = stripQuotes(e.parameter[param]);

 //Logger.log(param + ':' + e.parameter[param]);

 switch (param) {

 case 'humidityData': //Parameter

 rowData[1] = value; //Value in column B

 break;

 case 'celData':

 rowData[2] = value;

 break;

 case 'fehrData':

 rowData[3] = value;

 break;

 case 'hicData':

 rowData[4] = value;

 break;

 case 'hifData':

 rowData[5] = value;

 break;

 default:

 result = "unsupported parameter";

 }

 }

 Logger.log(JSON.stringify(rowData));

 // Write new row below

 var newRange = sheet.getRange(newRow, 1, 1, rowData.length);

 newRange.setValues([rowData]);

 }

 // Return result of operation

 return ContentService.createTextOutput(result);

}

/\*\*

\* Remove leading and trailing single or double quotes

\*/

function stripQuotes( value ) {

 return value.replace(/^["']|['"]$/g, "");

}