**Special methods**

Bound scripts can call a few methods that standalone scripts cannot:

* [getActiveSpreadsheet()](https://developers.google.com/apps-script/reference/spreadsheet/spreadsheet-app#getActiveSpreadsheet()), [getActiveDocument()](https://developers.google.com/apps-script/reference/document/document-app#getActiveDocument()), [getActivePresentation()](https://developers.google.com/apps-script/reference/slides/slides-app#getactivepresentation), and [getActiveForm()](https://developers.google.com/apps-script/reference/forms/form-app" \l "getActiveForm()) allow bound scripts to refer to their parent file without referring to the file's ID.
* [getUi](https://developers.google.com/apps-script/reference/spreadsheet/spreadsheet-app#getUi()) lets bound scripts access the user interface for their parent file to add [custom menus, dialogs, and sidebars](https://developers.google.com/apps-script/guides/bound#custom_menus_dialogs_and_sidebars).
* In Google Sheets, [getActiveSheet()](https://developers.google.com/apps-script/reference/spreadsheet/spreadsheet-app" \l "getActiveSheet()), [getActiveRange()](https://developers.google.com/apps-script/reference/spreadsheet/spreadsheet-app" \l "getActiveRange()), and [getActiveCell()](https://developers.google.com/apps-script/reference/spreadsheet/sheet" \l "getActiveCell()) let the script determine the user's current sheet, selected range of cells, or selected individual cell. [setActiveSheet(sheet)](https://developers.google.com/apps-script/reference/spreadsheet/spreadsheet-app" \l "setActiveSheet(Sheet)) and [setActiveRange(range)](https://developers.google.com/apps-script/reference/spreadsheet/spreadsheet-app" \l "setActiveRange(Range)) let the script change those selections.
* In Google Docs, [getCursor()](https://developers.google.com/apps-script/reference/document/document" \l "getCursor()) and [getSelection()](https://developers.google.com/apps-script/reference/document/document" \l "getSelection()) let the script determine the position of the user's cursor or selected text. [setCursor(position)](https://developers.google.com/apps-script/reference/document/document" \l "setCursor(Position)) and [setSelection(range)](https://developers.google.com/apps-script/reference/document/document" \l "setSelection(Range)) let the script change those locations.

function logProductInfo(){

  var sheet = SpreadsheetApp.getActiveSheet();

  var data = sheet.getDataRange().getValues();

  for (var i = 0; i <data.length;i++){

    Logger.log('Product name:'+data[i][0]);

    Logger.log('Product number:'+data[i][1]);

  }

}

// function addProduct() {

//   var sheet = SpreadsheetApp.getActiveSheet();

//   sheet.appendRow(['Cotton Sweatshirt XL', 'css004']);

// }

function formatMySpreadSheet(){

  //set the font style of the cells in the range of B2:C2 to be italic

  var ss = SpreadsheetApp.getActiveSpreadsheet();

  var sheet = ss.getSheets()[0];

  var cell = sheet.getRange('b2:c2');

  cell.setFontStyle('italic');

  cell.setFontColor('red');

}