

Spatial_Live_GAS

```
function createDownloadUrl() {
  // Get active sheet
  var ss = SpreadsheetApp.getActiveSpreadsheet();
  var sh = ss.getActiveSheet();

  // Folder ID of the specified folder
  var folder = DriveApp.getFolderById("Folder ID");

  // Retrieve all files in a folder
  var folderFiles = folder.getFiles();

  // Array for storing file information
  var allFiles = [];

  // Processes all files in a folder
  while(folderFiles.hasNext()) {
    var file = folderFiles.next();
    var fileId = file.getId();

    // Change sharing settings
    file.setSharing(DriveApp.Access.ANYONE_WITH_LINK, DriveApp.Permission.VIEW);

    // Generate direct download links instead of shared links
    var downloadUrl = "https://drive.google.com/uc?export=download&id=" + fileId;

    // Add download link to array
    allFiles.push([downloadUrl]);
  }

  // Check the number of rows required
  var numRows = allFiles.length;

  // Paste data to a specified position in the spreadsheet
  sh.getRange(1, 1, numRows, 1).setValues(allFiles);
}
```