DEVELOPER

♠ Getting StartedExamplesData matcherFind the id card number in a column

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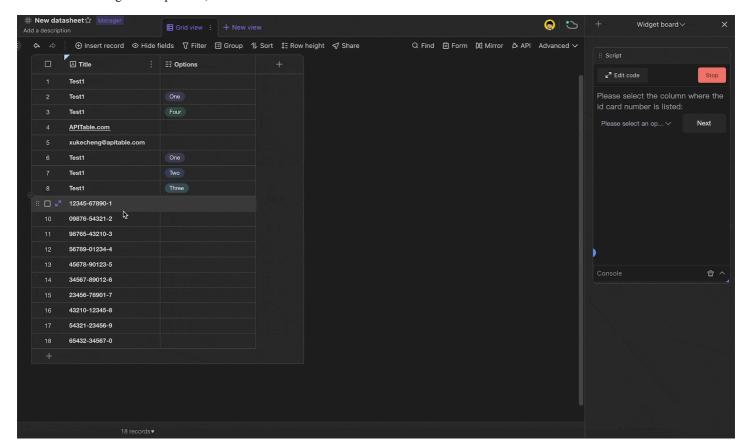
## Find the id card number in a column



Support to find the id card number of "xxxxx-xxxxx-x" where x are all numbers in a column of data and display it

## **DEMO**

The following is example data, not real ID Card number



## **Source Code**

```
const datasheet = await space.getActiveDatasheetAsync();
const idCardField = await input.fieldAsync("Please select the text column where the id card number is listed:", dat
const idCardFieldId = idCardField.id;

// you can customize this regex to suit your needs
const regexReg = /^\d(5)-\d(5)-\d8/;

const records = await datasheet.getRecordsAsync();
const finalData = ['Matched ID Card Number'];

for (let record of records) {
    let cellValue = record.getCellValue(idCardFieldId);
    if (cellValue == null) continue;
    const validation = cellValue.match(regexReg);
    if (validation != null) {
        finalData.push(record.getCellValueString(idCardFieldId));
    }
}

if (finalData.length) {
    output.table(finalData);
} else {
    output.text("No matching data")
}
```

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