# luked [1:26 PM]

# https://suitecoder.appspot.com/static/api.html

# [1:26]

# http://www.netsuite.com/help/helpcenter/en\_US/srbrowser/Browser2016\_2/script/record/customer.html

# [1:27]

# ```/\*　mondai

# 問 - 1 下記の関数を実装してください:

# [引数]: 氏名、通貨、電話番号、メールアドレス

# [戻り値]: レコードの内部ID

# [仕様]:上記引数を新規の顧客レコードに保存する。

# \*/

# function createCustomer(name, currency, phone, mail) {

# var customerRec = nlapiCreateRecord("customer");

# customerRec.setFieldValue('firstname', name);

# nlapiLogExecution('debug', JSON.stringify(customerRec));

# return customerRec.getId();

# }

# //createCustomer(name, currency, phone, mail)

# createCustomer('bobby');```

Bottom of Form

# [**Working with Sublists**](https://stackoverflow.com/documentation/netsuite/9098/working-with-sublists)**All Versions**

NetSuite Records are divided into Body fields and Sublists. There are four types of sublists: Static, Editor, Inline Editor, and List.

We are able to add, insert, edit, and remove line items using Sublist APIs.

For a reference on exactly which sublists support SuiteScript, see the NetSuite Help page titled "Scriptable Sublists".

[edit](javascript:void(0)) [share](https://stackoverflow.com/documentation/netsuite/9098/working-with-sublists#t=201706300231089201504)

## **Examples**

* [**[1.0] Find a Line Item**](https://stackoverflow.com/documentation/netsuite/9098/working-with-sublists/28249/1-0-find-a-line-item)

2

// Which line has item 456 on it...

// ... if we're in the context of a record

var index = nlapiFindLineItemValue("item", "item", 456);

if (index > -1) {

// we found it...

} else {

// item 456 is not in the list

}

// ... or if we have a reference to the record (rec)

var index = rec.findLineItemValue("item", "item", 456);

if (index > -1) {

// we found it on line "index"...

} else {

// item 456 is not in the list

}

* [**[1.0] How many lines on a sublist?**](https://stackoverflow.com/documentation/netsuite/9098/working-with-sublists/28246/1-0-how-many-lines-on-a-sublist)

2

// How many Items does a Sales Order have...

// ... if we're in the context of a Sales Order record

var itemCount = nlapiGetLineItemCount("item");

// ... or if we've loaded the Sales Order

var order = nlapiLoadRecord("salesorder", 123);

var itemCount = order.getLineItemCount("item");

* [**[1.0] Sublists in Dynamic Mode**](https://stackoverflow.com/documentation/netsuite/9098/working-with-sublists/28248/1-0-sublists-in-dynamic-mode)

2

// Adding a line item to the end of a sublist in Dynamic Mode...

// ... if the record is in context:

nlapiSelectNewLineItem("item");

nlapiSetCurrentLineItemValue("item", "item", 456);

nlapiSetCurrentLineItemValue("item", "quantity", 10);

nlapiCommitLineItem("item");

// ... or if we have a reference to the record (rec):

rec.selectNewLineItem("item");

rec.setCurrentLineItemValue("item", "item", 456);

rec.setCurrentLineItemValue("item", "quantity", 10);

rec.commitLineItem("item");

* [**[1.0] Sublists in Standard Mode**](https://stackoverflow.com/documentation/netsuite/9098/working-with-sublists/28247/1-0-sublists-in-standard-mode)

2

// Working with Sublists in Standard mode ...

// ... if the record is in context:

// Add item 456 with quantity 10 at the end of the item sublist

var nextIndex = nlapiGetLineItemCount("item") + 1;

nlapiSetLineItemValue("item", "item", nextIndex, 456);

nlapiSetLineItemValue("item", "quantity", nextIndex, 10);

// Inserting item 234 with quantity 3 at the beginning of a sublist

nlapiInsertLineItem("item", 1);

nlapiSetLineItemValue("item", "item", 1, 234);

nlapiSetLineItemValue("item", "quantity", 1, 3);

// Insert item 777 with quantity 2 before the end of the last item

var itemCount = nlapiGetLineItemCount("item");

nlapiInsertLineItem("item", itemCount);

nlapiSetLineItemValue("item", "item", itemCount, 777);

nlapiSetLineItemValue("item", "quantity", itemCount, 2);

// Remove the first line item

nlapiRemoveLineItem("item", 1);

// Remove the last line item

nlapiRemoveLineItem("item", nlapiGetLineItemCount("item"));

// ... or if we have a reference to the record (rec):

// Add item 456 with quantity 10 at the end of the item sublist

var nextIndex = rec.getLineItemCount("item") + 1;

rec.setLineItemValue("item", "item", nextIndex, 456);

rec.setLineItemValue("item", "quantity", nextIndex, 10);

// Insert item 777 with quantity 3 at the beginning of the sublist

rec.insertLineItem("item", 1);

rec.setLineItemValue("item", "item", 1, 777);

rec.setLineItemValue("item", "quantity", 1, 3);

// Remove the first line

rec.removeLineItem("item", 1);

// Remove the last line

rec.removeLineItem("item", rec.getLineItemCount("item"));

* [**[2.0] Find a Line Item**](https://stackoverflow.com/documentation/netsuite/9098/working-with-sublists/28253/2-0-find-a-line-item)

1

// Finding a specific line item in SuiteScript 2.0...

require(["N/record"], function (r) {

var rec = r.load({

"type": r.Type.SALES\_ORDER,

"id": 123

});

// Find the line that contains item 777

var index = rec.findSublistLineWithValue({"sublistId": "item", "fieldId": "item", "value": 777});

// find returns -1 if the item isn't found

if (index > -1) {

// we found it on line "index"

} else {

// item 777 is not in the list

}

});

* [**[2.0] How many lines on a sublist?**](https://stackoverflow.com/documentation/netsuite/9098/working-with-sublists/28250/2-0-how-many-lines-on-a-sublist)

0

// How many lines in a sublist in SuiteScript 2.0...

require(["N/record"], function (r) {

var rec = r.load({

"type": r.Type.SALES\_ORDER,

"id": 123

});

// How many lines are on the Items sublist?

var itemCount = rec.getLineCount({"sublistId": "item"});

});

* [**[2.0] Sublists in Dynamic Mode**](https://stackoverflow.com/documentation/netsuite/9098/working-with-sublists/28252/2-0-sublists-in-dynamic-mode)

0

// Working with Sublists in Dynamic Mode in SuiteScript 2.0...

require(["N/record"], function (r) {

var rec = r.create({

"type": r.Type.SALES\_ORDER,

"isDynamic": true

});

// Set relevant body fields ...

// Add line item 456 with quantity 10 at the end of the Items sublist

var itemCount = rec.selectNewLine({"sublistId": "item"});

rec.setCurrentSublistValue({"sublistId": "item", "fieldId": "item", "value": 456});

rec.setCurrentSublistValue({"sublistId": "item", "fieldId": "quantity", "value": 10});

rec.commitLine({"sublistId": "item"});

// Insert line item 378 with quantity 2 at the beginning of the Items sublist

rec.insertLine({"sublistId": "item", "line": 0});

rec.selectLine({"sublistId": "item", "line": 0});

rec.setCurrentSublistValue({"sublistId": "item", "fieldId": "item", "value": 378});

rec.setCurrentSublistValue({"sublistId": "item", "fieldId": "quantity", "value": 2});

rec.commitLine({"sublistId": "item"});

// Insert line item 777 with quantity 3 before the last line of the Items sublist

var lastIndex = rec.getLineCount({"sublistId": "item"}) - 1; // 2.0 sublists have 0-based index

rec.insertLine({"sublistId": "item", "line": lastIndex}); // The last line will now actually be at lastIndex + 1

rec.selectLine({"sublistId": "item", "line": lastIndex});

rec.setCurrentSublistValue({"sublistId": "item", "fieldId": "item", "value": 777});

rec.setCurrentSublistValue({"sublistId": "item", "fieldId": "quantity", "value": 3});

rec.commitLine({"sublistId": "item"});

// Remove the first line

rec.removeLine({"sublistId": "item", "line": 0});

// Remove the last line

rec.removeLine({"sublistId": "item", "line": rec.getLineCount({"sublistId": "item"}) - 1});

rec.save();

});

* [**[2.0] Sublists in Standard Mode**](https://stackoverflow.com/documentation/netsuite/9098/working-with-sublists/28251/2-0-sublists-in-standard-mode)

0

// Working with a sublist in Standard Mode in SuiteScript 2.0...

require(["N/record"], function (r) {

var rec = r.create({

"type": r.Type.SALES\_ORDER,

"isDynamic": false

});

// Set relevant body fields ...

// Add line item 456 with quantity 10 at the beginning of the Items sublist

rec.setSublistValue({"sublistId": "item", "fieldId": "item", "value": 456, "line": 0});

rec.setSublistValue({"sublistId": "item", "fieldId": "quantity", "value": 10, "line": 0});

// Insert line item 238 with quantity 5 at the beginning of the Items sublist

rec.insertLine({"sublistId": "item", "line": 0});

rec.setSublistValue({"sublistId": "item", "fieldId": "item", "value": 238, "line": 0});

rec.setSublistValue({"sublistId": "item", "fieldId": "quantity", "value": 5, "line": 0});

// Insert line item 777 with quantity 3 before the last line of the Items sublist

var lastIndex = rec.getLineCount({"sublistId": "item"}) - 1; // 2.0 sublists have 0-based index

rec.insertLine({"sublistId": "item", "line": lastIndex}); // The last line will now actually be at lastIndex + 1

rec.setSublistValue({"sublistId": "item", "fieldId": "item", "value": 777, "line": lastIndex});

rec.setSublistValue({"sublistId": "item", "fieldId": "quantity", "value": 3, "line": lastIndex});

// Remove the first line

rec.removeLine({"sublistId": "item", "line": 0});

// Remove the last line

rec.removeLine({"sublistId": "item", "line": rec.getLineCount({"sublistId": "item"}) - 1});

rec.save();

});

# **How do I change a line item of a sales order using SuiteScript**

This works perfectly in SuiteScript 1

function clientFieldChanged(type, name, linenum) {

var Count = nlapiGetLineItemCount("item");

for (var i = 1; i <= Count; i++) {

nlapiSelectLineItem("item", i);

nlapiSetCurrentLineItemValue("item", "custcol\_example", "A", false, false);

nlapiCommitLineItem("item");

}

}

# [**Disable adding/deleting items on Sales Order**](https://stackoverflow.com/questions/23247314/disable-adding-deleting-items-on-sales-order)

Code: To explain what I have done so far, below is some pseudocode:

function pageInit(){

if(currDate >= dLockDate && type == 'edit'){

//lock SO Date (header level)

nlapiDisableField('trandate', true);

}

}

In lineInit://locks down some fields at the line item level

function lineInit(){

if(type == 'item'){

//list of items to disable

var a\_itemDisFields = ['rate', 'quantity','porate','amount', 'item'];

for(var i = 0; i < a\_itemDisFields.length; i++){

nlapiDisableLineItemField('item',a\_itemDisFields[i] , true);

}

}

}