

Download the ReorderItem in PDF format and CSV format

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Overview

In This Extension Development Tool is used to Download Reorder Item in PDF Or CSV format

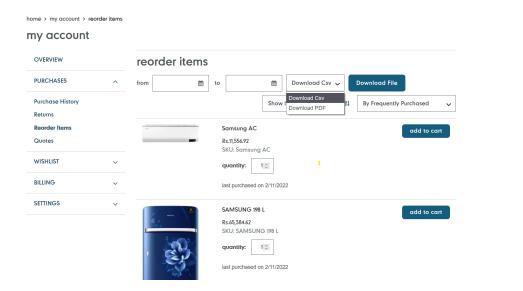
Steps to use custom Extension Development tool to Download Pdf And CSV-

- 1. Download the Extension Development tool in the file cabinet .
- 2. Install all required things in that folder.(Node,npm,gulp)(check the Node version first)
- 3. Then fetch the current extension on websites. (command: gulp extension:fetch).
- 4. And create a new module (gulp extension:create).
- 5. Then just replace the module which is currently activated in the website.
- 6. Extend the List Header.view file in extension just create an event means button functionality .
- 7. In that button if the user will click on the button then that time showDownload() method will be called.
- 8. In that method to get all data in collection (customAllData object) and create an array of objects and pass to the generated pdf or generate csv.as per the user selection.
- 9. Suppose the user will select the download csv and click the button at that time generateCsvinExtension() method will called.
- 10. In the generateCsvinExtension() method get an array of objects which is formed by showDownload() method in here loop the all object and form a csv format (Comma Separated Values).and download it.
- 11. In extension using suitescript service controller to read the data of the html file which is already available in the file cabinet.
- 12. nlapiLoadFile() this is a netsuite api which is used to read the data of a file which is available in the file cabinets .
- 13. Suppose the user selects the download pdf option and clicks on the button at that time the generatePdfinExtension() method will be triggered.
- 14. In the generatePdfinExtension() method get the array of object which is already created in showDownload() method. In here 1st get the data of profile model of current logged in user name and email id and stored a variable. Then get the from date and to date using (this.selectedFilter.itemValue). Then some logic if the date field, after that we will create an object of the date filter.

- 15. Then loop the data which is created by showDownload() method and create a dynamic table format . and stored a variable.
- 16. In the reducer() method adding all the price which is given by showDownload() method.
- 17. If any want to change in html layout or add some css so we need to change it in the file cabinet.
- 18. (container.htmlFile.htmlTextFile) is here to access the html data which is provided by the service controller and replace all the data in html format using .replace() method. Then send to the create a pdf of the process data means replaced html file.
- 19. In the PrintPdf() method create an i frame and in that i frame we will send to the replaced html data and download it using (iframe.contentWindow.print()) method.
- 20. Extend the list header initialize method to add profile model and extension model.
- 21. In the getContext of the list header view to check if it is the reorder item or not in that url then the template will render.

Changes in SuiteCommerce Advanced folder

- 1. Navigate to the ReorderItem>SuiteScript>ReorderItem.Model.js and in this file getAllSearchResult() will be triggered and this method will get all data of re ordered items and send them to the collection.
- 2. Navigate to the ReorderItem>JavaScript>ReorderItem.Collection.ts ,just override the collection in extensions folder in the parse method add an object to that collection which is given by backend model .
- 3. Deploy all this backend and extension development tool.
- 4. Then create some code in the html template in list_header.tpl.
- 5. Deploy the Theme Development tool and Activate it .Then the result will be showing like that.



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