**VR CoreIR-ACHReader Upload CR**

Specification Document

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**Author(s):** Aishwarya N

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# System Overview

In “**IR**” application, we are going to have new ACH Reader Sub Menu option.

* ACHReader – Upload the ACH files and extract the required details to excel sheet.
* New page in our IR application, ACH Reader which helps to extract the ACH details.
* We have installed Cho.ETL NACHA npm package in “Vantage Inventory” for extracting the ACH details.
* When clicked on Administration--->System Settings --->ACH Reader user will be redirected to new page where he can upload text files.
* When user clicks on “Read ACH File” link user will be able to upload only text files to temp

documents

* After uploading if it is a valid ACH file format then user will be able to view the ACH summary with all the required fields in the data gird with an “Export to Excel” option available

When user wants to export the ACH details he can use “Export to Excel” option and a “ACHReader” excel file will be downloaded with all the details

# System Design Diagram

NA

# System Requirement

NA

# Clarifications

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **ID** | **Raised By** | **Question for Clarification** | **Clarifying Response** | **Clarified By** | **Clarified  Date** |
| 1 | Aishwarya N | We can use npn ChoETL.NACHA package to extract the ACH details | We can use the npm package to extract the ACH details | Kathikeyan Thanikachalam | 20-Oct-2022 |
| 2 | Aishwarya N | We should display only the required fileds in the grid | We should display only the required fileds in the grid and datatable | Kathikeyan Thanikachalam | 26-Oct-2022 |
| 3 | Aishwarya N | Grid should also display the file name in the header | Grid should also display the file name in the header | Karthik Thanikachalam | 28-Oct-2022 |

# Modification History

|  |  |  |  |
| --- | --- | --- | --- |
| Date | Author(s) | Modification History | Document Version |
| 27-Oct-2022 | Aishwarya N | Initial document prepared | 0.1 |
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| 29-Oct-2022 | Aishwarya N | Final version updated | 1.0 |