

Aria3EDI-DOTNET-CSVTranslator Technical Documentation

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| Entity # | Aria3EDI-DOTNET-CSVTranslator |
| Entity Name | Aria3EDI-DOTNET-CSVTranslator |
| Entity Type | [x] Business Object |
| Account Name | Aria Systems, Inc. |
| Based on another program.. |  |
| Date | 10/10/2022 |
| Source Needs Document link |  |
| Ticket Number/  Quote number |  |
| Aria Consultant |  |
| Product Line | All EDI Products Line |
| Created by | Hassan Ibrahim |

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| Document Section | Status |
| Features | Done |
| Business Object | Done |
| Property Special Attributes | Done |
| User Interface Design | Done |
| Report Interface Design | Done |
| Controller Design | Done |
| Appearance Rules | Done |
| Validation Rules | Done |
| Business Object Triggers | Done |
| Business Special Object Model Settings | Done |
| Application Special Model Settings | Done |
| Tracking Entries | NA |

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| # | Section # | Link |
| 1 | Features | [Features](#bj56sisgsbk8) |
| 2 | Business Object | [Business Object](#qo8dejv4khgv) |
| 2 | Property Special Attributes |  |
| 4 | User Interface Design |  |
| 5 | Report Interface Design |  |
| 6 | Controller Design |  |
| 7 | Appearance Rules |  |
| 8 | Validation Rules |  |
| 9 | Business Object Triggers |  |
| 10 | Business Special Object Model Settings |  |
| 11 | Application Special Model Settings |  |
| 12 | Tracking Entries | MAP.DLL, CSVTranslator.DLL, Transactions.XML |

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| Features |

1- Update Transactions.XML to have customer and vendor and contact tables’ structure.

2- Add classes for SENDCUSTOMER, get ARIAXML file from extractor with customer records keys then support translate customer, stores and contacts using setup mapping SWI.

3- Add classes for SENDVENDOR, get ARIAXML file from extractor with customer records keys then support translate vendor and contacts using setup mapping SWI.

4- Support XLSX from CSV by Aria4 class table2excel class in OPTIONGRID and test {use Excel Auto}.

5- Update Transactions.XML to have style table structure.

6- Update SQL mapping [segments and fields tables] with style export SWI mapping.

7- Add classes for SENDSYLE, get ARIAXML file from extractor with customer records keys then support translate styles [major and variation] using setup mapping SWI.

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| Business Objects |

Business Object Name: CSV translator

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| User Interface Design |

 NA

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| Report Interface Design |

 NA

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| Validation Rules |

 NA