

## Data Dictionary for Voyant Conversion Checklist Database

TABLE NAME	ATTRIBUTE NAME	CONTENT	TYPE	DOMAIN / RANGE	FORMAT	REQUIRED	UNIQUE	PK	FK
personnel	pers_id	Personnel ID	CHAR(36)	generated in code: see <a href="https://www.npmjs.com/package/uuid">https://www.npmjs.com/package/uuid</a>	xxxxxxxxxxxxxxxx...4ef7f274-496b-4977-bd46-58e90d3ff611	Y	Y	Y	N
	pers_fname	Personnel first name	VARCHAR(45)	NA	XXXXXXXXXXXXXXXXXXXX"Benjie"	Y	See pers_lname	N	N
	pers_lname	Personnel last name	VARCHAR(45)	NA	XXXXXXXXXXXXXXXXXXXX"Friedman"	Y	The <b>combination</b> of pers_fname and pers_lname must be unique (may be a bad idea)	N	N
	pers_is_load_sheet_owner	Whether or not personnel is a load sheet owner	BIT	0-1 <b>default = 0</b>	# 0	Y	N	N	N
	pers_is_decision_maker	Whether or not personnel is a decision maker	BIT	0-1 <b>default = 0</b>	# 0	Y	N	N	N
load_sheet_owner	pers_id	Personnel ID	CHAR(36)	generated in code: see <a href="https://www.npmjs.com/package/uuid">https://www.npmjs.com/package/uuid</a>	xxxxxxxxxxxxxxxx...4ef7f274-496b-4977-bd46-58e90d3ff611	Y	Y	Y	Y
decision_maker	pers_id	Personnel ID	CHAR(36)	generated in code: see <a href="https://www.npmjs.com/package/uuid">https://www.npmjs.com/package/uuid</a>	xxxxxxxxxxxxxxxx...4ef7f274-496b-4977-bd46-58e90d3ff611	Y	Y	Y	Y
contribution	contribution_id	Contribution ID number	INT	0- <b>auto-incremented</b>	### 123	Y	Y	Y	N
	cc_id	Conversion checklist ID number	INT	0- <b>auto-generated</b>	### 123	Y	See contributor_id	N	Y
	contributor_id	Contributor ID	CHAR(36)	generated in code: see <a href="https://www.npmjs.com/package/uuid">https://www.npmjs.com/package/uuid</a>	xxxxxxxxxxxxxxxx...4ef7f274-496b-4977-bd46-58e90d3ff611	Y	The <b>combination</b> of cc_id and contributor_id must be unique	N	Y
conversion_checklist	cc_id	Conversion checklist ID number	INT	0- <b>auto-generated</b>	### 123	Y	Y	Y	N
	cc_load_sheet_owner	Load sheet owner	CHAR(36)	generated in code: see <a href="https://www.npmjs.com/package/uuid">https://www.npmjs.com/package/uuid</a>	xxxxxxxxxxxxxxxx...4ef7f274-496b-4977-bd46-58e90d3ff611	Y	N	N	Y
	cc_decision_maker	Conversion checklist decision maker	CHAR(36)	generated in code: see <a href="https://www.npmjs.com/package/uuid">https://www.npmjs.com/package/uuid</a>	xxxxxxxxxxxxxxxx...4ef7f274-496b-4977-bd46-58e90d3ff611	Y	N	N	Y
	cc_load_sheet_name	Load sheet name	VARCHAR(36)	NA	XXXXXXXXXXXXXXXXXXXX"My Load Sheet"	Y	Y	Y	N
	cc_date	Date of conversion checklist creation	DATE	Current date <b>auto-generated</b>	YYYY-MM-DD '1995-09-02'	Y	N	N	N

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conversion_ checklist (cont'd)	cc_updated	Date and time of most recent request update	DATETIME	NA auto-generated	YYYY-MM-DD HH:MM:SS '2021-02-03 21:29:32'	Y	N	N	N
	cc_conversion_type	Type of conversion	CHAR(1)	"M" (Manual), "D" (DMT)	X "D"	Y	N	N	N
	cc_data_sources	Source of data to be converted	VARCHAR(1000)	NA	XXXXXXXXXXXXXXXXXXXX "Excel files"	Y	N	N	N
	uq_records_pre_cleanup	Approximate number of unique records prior to cleanup	INT	0-	#### 9000	Y	N	N	N
	cc_records_pre_cleanup_notes	Key notes about pre-cleanup state of data	VARCHAR(1000)	NA default = NULL	XXXXXXXXXXXXXXXXXXXX "Lots of the data was redundant"	N	N	N	N
	uq_records_post_cleanup	Approximate number of unique records after cleanup	INT	≤ uq_records_pre_cleanup	#### 9000	Y	N	N	N
	cc_records_post_cleanup_notes	Key notes about post-cleanup state of data	VARCHAR(1000)	NA default = NULL	XXXXXXXXXXXXXXXXXXXX "Lots of the data was redundant"	N	N	N	N
	cc_pre_conversion_manipulation	Description of any data manipulation performed before conversion (including preprocessing, cleanup and addition of new data)	VARCHAR(1000)	NA default = NULL	XXXXXXXXXXXXXXXXXXXX "Added product information from separate aerosols-specific spreadsheet"	N	N	N	N
	cc_post_conversion_loading_errors	Description of errors loading load sheet into Epicor, and how they were resolved	VARCHAR(1000)	NA default = NULL	XXXXXXXXXXXXXXXXXXXX "There were 3 field non-conformance errors in the class ID field. Changed the records from 1234 to ABCD"	N	N	N	N
	cc_post_conversion_validation_results	Description of discrepancies encountered while validating data out of the Epicor test, and how they were corrected	VARCHAR(1000)	NA default = NULL	XXXXXXXXXXXXXXXXXXXX "There were 2 Part IDs that were duplicated. A new Part ID was assigned to one of them."	N	N	N	N
	cc_post_conversion_changes	Description of changes made from the initial checklist	VARCHAR(1000)	NA default = NULL	XXXXXXXXXXXXXXXXXXXX "These changes were made after initial approval..."	N	N	N	N
	is_approved	Whether or not the post-conversion checklist has been approved by an IT director	BIT(1)	0-1 default = 0	# 0	Y	N	N	N

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additional_processing	ap_id	Addition processing ID number	INT	0- <b>auto-generated</b>	### 123	Y	Y	Y	N
	cc_id	Conversion checklist ID number	INT	0- <b>auto-generated</b>	### 123	Y	See ap_type	N	Y
	ap_type	Additional processing needed	CHAR(1)	“C” (Cleanup Needed), “D” (New Data to Be Added), “N” (N/A) <b>default = N</b>	X “N”	Y	The <b>combination</b> of cc_id and ap_type must be unique	N	N