

Removal File Data Structure

Sequoia supports removal data files in a specific format from customers' commercial WMS applications.

- These files are fixed length, ASCII text files where each record ends with a CR/LF.
- They have a file extension of "SDF".
- Each record/line may be truncated where subsequent data elements are not included.

Data Types

Numeric	N[x,y] or N[x]	'x' is the maximum number of characters, including the decimal point if provided. 'y' is the maximum number of digits after the decimal point. Requires a decimal point only where there are numbers after. If the number is an integer then the decimal point and trailing zeros are acceptable, but not mandatory.
Date	D[8]	A date can be provided in one of 2 formats: <ul style="list-style-type: none">- "YYYYMMDD"- "DD/MM/YYYY"
Text	C[n]	

The structure of the file is as follows.

Name	Status	Type	Position		Comments	Mapping to Sequoia
			From	To		
PRODCODE	R	C[40]	1	40	Product code.	ProductCode
SERIAL	O	C[40]	41	80	Serial number	SerialNumber
REMOVETYPE	R	C[20]	81	100	"Customer" "Destruction"	Not used
DATE	R	D[8]	101	108	Date of the transaction (removal).	
QTY	R	N[13,4]	109	121	Quantity removed	RemovalQuantity
VATTYPE	R	C[20]	122	141	"Standard" "Zero"	
CPC	C	C[6]	142	147	Pre SADH CPC Code	
AUTHREF	C	C[20]	148	167		Not used
COUNTRY	O	C[4]	168	171	Country of destination of the goods.	DestinationCountryCode
RETURNDATE	C	D[8]	172	179		Not used
RETURNREF	O	C[30]	180	209		Not used
SPARE 1	O	C[20]	210	229		Not used

Name	Status	Type	Position		Comments	Mapping to Sequoia
			From	To		
SPARE 2	O	C[20]	230	249		Not used
SPARE 3	O	C[20]	250	269		Not used
SPARE 4	O	C[20]	270	289		Not used
CUSTOMER	C	C[7]	290	296	Customer shortcode. Either this or CUSTLONG must be included.	RemovalCustomerShortCode
SALEINWHSE	C	N[13,2]	297	309	Only used where ownership is transferred to a customer. Required if CURRENCY is included.	SaleInWarehouseValue
CURRENCY	D	C[4]	310	313	Required if SALEINWHSE is included.	SaleInWarehouseCurrencyCode
REMOVE_INV	O	C[10]	314	323	Invoice number	InvoiceNumber
REMOVE_IHD	O	N[10]	324	333		Not used
USER REFERENCE	O	C[15]	334	348	Removal reference	StockRemovalReference
SADHCPC	D	C[7]	349	355	SADH CPC code	RemovalCpcCode
ITEMDOCCODE1	O	C[4]	356	359		Not used
ITEMDOCREF1	O	C[35]	360	394		Not used
ITEMDOCSTATUS1	O	C[2]	395	396		Not used

Name	Status	Type	Position		Comments	Mapping to Sequoia
			From	To		
ITEMDOCCODE2	O	C[4]	397	400		Not used
ITEMDOCREF2	O	C[35]	401	435		Not used
ITEMDOCSTATUS2	O	C[2]	436	437		Not used
ITEMDOCCODE3	O	C[4]	438	441		Not used
ITEMDOCREF3	O	C[35]	442	476		Not used
ITEMDOCSTATUS3	O	C[2]	477	478		Not used
ITEMDOCCODE4	O	C[4]	479	482		Not used
ITEMDOCREF4	O	C[35]	483	517		Not used
ITEMDOCSTATUS4	O	C[2]	518	519		Not used
ITEMDOCCODE5	O	C[4]	520	523		Not used
ITEMDOCREF5	O	C[35]	524	558		Not used
ITEMDOCSTATUS5	O	C[2]	559	560		Not used
AICODE1	O	C[5]	561	565		Not used
AIREF1	O	C[70]	566	635		Not used
AICODE2	O	C[5]	636	640		Not used

Name	Status	Type	Position		Comments	Mapping to Sequoia
			From	To		
AIREF2	O	C[70]	641	710		Not used
AICODE3	O	C[5]	711	715		Not used
AIREF3	O	C[70]	716	785		Not used
AICODE4	O	C[5]	786	790		Not used
AIREF4	O	C[70]	791	860		Not used
AICODE5	O	C[5]	861	865		Not used
AIREF5	O	C[70]	866	935		Not used
SPOFFNAME	O	C[35]	936	970		Not used
SPOFFADD1	O	C[35]	971	1005		Not used
SPOFFTOWN	O	C[35]	1006	1040		Not used
SPOFFPSTCD	O	C[9]	1041	1049		Not used
SPOFFCTRY	O	C[2]	1050	1051		Not used
ORIDEPREF	O	C[3]	1052	1054		Not used
CUSTLONG	C	C[10]	1055	1064		RemovalCustomerShortCode