

1 GENERAL INFORMATION		Details		
Service Name:	Jungheinrich WMS / WCS			
Model/Version:	1.0			
Manufacturer:	Jungheinrich AG, Friedrich-Ebert-Damm 129, 22047 Hamburg			
Release Date:	Jun 25			
2 PRODUCT DATA CHARACTERISTICS				
Category	Data Point	Description	Technical Data Type	
WMS operational Data	Master Data	Master data of products, customers, suppliers, WH-clients, users, shipping modes	Oracle/MSSQL database entry	
	Movement Data	Warehouse Tasks, Stocks, LC, Occupation, Transports	Oracle/MSSQL database entry	
	History Data	Stock and Device-Error History Data	Oracle/MSSQL database entry	
	Modelling Data	Warehouse Modelling (Locations, areas, segments, aisles)	Oracle/MSSQL database entry	
Analytics data	Cycle Times	Transformed reporting data on process cycle times	MongoDB entry	
	Processing Times	Transformed reporting data on processing times	MongoDB entry	
	Process Throughput	Transformed reporting data on process throughput numbers.	MongoDB entry	
	Device Performance	Transformed reporting data on device movements, errors and performance	MongoDB entry	
Logging data	Process Logfiles		Logfiles	
	Client Logfiles		Logfiles	
Format:	In general, the formats for the above data types are as follows: plain text, database objects			
Continuous and real-time data generation:	All types of connected products are capable of generating data continuously and in real time.			
Estimated Volume:	Connected products of Jungheinrich offer various customization options. The generally estimated volume of data generated in connected products depends to a large extent on individual vehicle parameters.			
3 INFORMATION ON DATA ACCESS, RETRIEVAL AND ERASURE		Details		
Access	eu-data-act@jungheinrich.de			
Terms of Use	https://www.jungheinrich.com/eu-data-act-infos-2108250			
Data retention period	Connected products store data and are capable of sending data to backends. The retention period for the collected data depends on the type of data and the use case. In general we store data as long as it is necessary for the functionality of the product and the provision of the related service or as long as there is a legally recognized interest for storage.			