

1. Documentation of Import Failure File

You can create failure record using .csv or .xlsx files on failure page. The fields you will import into the system are explained in the Table 1.

Table 1. Description of the fields in the file

Column Name	Data Type	Example	Required	Description
factoryID	string	Ermetal	true	Unique identity of the factory you are in
sid	string	Press030	true	Unique ID of the part where the fault occurred
sourceName	string	Press030.dengeleme	true	Shows the name of the component for which the fault record was created. [Machine].[Component].[Sensor]
severity	string	minor	false	Indicates the severity of the fault record
cost	number	750	false	Shows how much unit the fault cost
startTime	datetime	2021-02-17T21:22	true	Shows the date the fault started
endTime	datetime	2021-02-17T21:22	false	Shows the date the fault ended
description	string	there is an oil leak	false	Contains explanation about the malfunction

1.1 Sample Csv File

factoryID,sid,sourceName,severity,cost,startTime,endTime,description

Ermetal,<sourceid>,<sourceName1>,minor,123,2021-02-17T21:22,2021-02-18T12:54,desc1
Ermetal,<sourceid>,<sourceName2>,major,123,2021-02-17T21:22,2021-02-18T12:54,desc2
Ermetal,<sourceid>,<sourceName3>,severe,123,2021-02-17T21:22,2021-02-18T12:54,desc3
Ermetal,<sourceid>,<sourceName4>,minor,123,2021-02-17T21:22,2021-02-18T12:54,desc4