



**Download For
Standard Parts
Specification**

V2.0

1. Overview

This document outlines the specification for providing a csv file for downloading standard parts into the Intouch i4 Cloud system.

2. File Format

The download file will be a simple, flat, comma delimited text file.

The data must be laid out in the exact order as below, if you do not wish to use the field simply add a ,

Impressions and cycle time are the only critical fields.

The file will contain one line for each part to be downloaded. All lines will have the same format. The fields of each line will be as follows:

Field #	Field Name	Type	Required	Notes
1	Unique Identifier	String		f
2	Part Code	String		a
3	Description	String		a
4	Part Weight	Number		
5	Material	String		
6	Machine	String		b
7	Cavities	Number	✓	
8	Tool Number	String		
9	Standard Cycle Time	Number	✓	c
10	Setup Time	Number		d
11	Text 1	string		e
12	Text 2	string		e
13	Text 3	string		e
14	Text 4	string		e
15	Text 5	string		e
16	Number 1	Number		e
17	Number 2	Number		e
18	Number 3	Number		e
19	Number 4	Number		e
20	Number 5	Number		e

Notes:

- a) Part Code and Description are not strictly required for Intouch to operate, but they are likely to be needed to get full benefit from the system.
- b) If the machine name is specified, the job will only be able to run on that machine. The file must contain duplicate lines for parts/tools that run on multiple machines.
- c) Standard cycle time to be specified in seconds and must be included for each part.
- d) Setup time to be specified in minutes.
- e) These fields enable the inclusion of other additional text or number fields. You may for example want to include the customer name, or colour.
- f) The unique identifier column is often the part code therefore not required. However, if the part code is the same on more than one line because the material is different or even the tool for example then you may wish to make the unique identifier a mix of both columns. This can then be used when planning jobs as you will see part number and material ref available for selection.

3. Field Formats

3.1 Number Format

Any numbers in the file will be in one of the following formats:

- 0
- 0.00

Please contact Intouch if you wish to use an alternative number format.

4. Downloading

The download file should be named Intouchparts.csv and posted to the following directory on the Intouch Portal PC as below:

```
//IntouchPortalPC*/Intouch/Download/Intouchparts.csv
```

Intouch will poll this location continuously. When a file is posted to this location Intouch will automatically consume the file and then archive it.

* Check with your local IT department for name and location of the Intouch Portal PC.

Appendix A

Example Intouchparts.csv file

Viewed in Excel:

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
1	Unique Id	Part Code	Description	Part Weig	Material	Machine	Cavities	Tool Num	Standard (Setup Tim	Text 1	Text 2	Text 3	Text 4	Text 5	Number 1	Number 2	Number 3	Number 4	Number 5
2		A12345	20ml cup	11	PET			8	30 ct UP	20	60	Warehouse2				15				
3		A12345-2	30ml cup	15.5	PET			4	30 ct UP	22	60	Warehouse2				15				
4		B55278	plug seal	18	PP			4	30 ct UP	18	60	Warehouse 3				15				
5		B88182	5 litre han	45	PP			1	30 ct UP	16	60	Warehouse 4				15				
6		A19748	packing sl	120	PP			1	30 ct UP	35	60	Warehouse 5				15				
7		C88290	5 litre han	48	PP			4	30 ct UP	28	60	Warehouse 6				15				
8																				

Viewed in Notepad:

```

IntouchpartEXAMPLE - Notepad
File Edit Format View Help
Unique Identifier ,Part Code ,Description ,Part Weight ,Material ,Machine ,Cavities ,Tool Number ,Standard Cycle Time ,Setup Time ,Text 1 ,Text 2 ,Text 3 ,Text 4 ,Text 5 ,Number 1 ,Number 2 ,Number 3 ,Number 4 ,Number 5
,A12345,20ml cup,11,PET,8,30 ct UP,20,60,Warehouse2,,,,,15,,,,
,A12345-2,30ml cup,15.5,PET,4,30 ct UP,22,60,Warehouse2,,,,,15,,,,
,B55278,plug seal blue,18,PP,4,30 ct UP,18,60,Warehouse 3,,,,,15,,,,
,B88182,5 litre handle,45,PP,1,30 ct UP,16,60,Warehouse 4,,,,,15,,,,
,A19748,packing sleeve,120,PP,1,30 ct UP,35,60,Warehouse 5,,,,,15,,,,
,C88290,5 litre handel mk 11,48,PP,4,30 ct UP,28,60,Warehouse 6,,,,,15,,,,
    
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