



Portal Batch Worker Upload File Specification Version 0.5

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Introduction

This batch worker file upload will serve as an alternative method for employer to upload worker(s) information at FOMEMA Web Portal. This allows employer to pre-create worker information in their worksheet and upload into their FOMEMA Web Portal worker repository.

File Format

Batch Worker Upload only support CSV file with any delimiters.

Data Convention

Possible Data Type:-

- 1.) C: Character (any character in ASCII format)
- 2.) D: Date (Date in DD-MM-YYYY string format)
- 3.) CS: Character (YES or NO value only)
- 4.) INT: Integer (0 to 9 only)

File Content Format

There is no need to specify column header and data provided will be treated as case insensitive. The batch file however need to populate in following sequence.

S/N	Column Header	Type	Length	Mandatory?	Remarks
1	Worker Name	C	50	Y	Normal characters from a to z, 0 to 9 and special characters -_@.'/()& are supported.
2	Gender	C	1	Y	M=Male, F=Female
3	Date Of Birth	D	10	Y	DD-MM-YYYY format.
4	Passport No.	C	20	Y	Foreign Worker passport no.
5	Country of Origin Code	C	3	Y	Country Code. Refer to Country Code Listing
6	Job Type	C	20	Y	Job Type Selection :- - AGRICULTURE - CONSTRUCTION - DOMESTIC - MANUFACTURING - SERVICE - PLANTATION - MINING
7	Arrival Date	D	10	Y	Date of Arrival to Malaysia. DD-MM-YYYY format.
8	Worker Code	C	10	N	If renewal worker, supply their 10 characters worker code.
9	Illegal Worker / PATI (Pendatang Asing Tanpa Izin)	CS	3	Y	Put "Yes" if illegal foreign worker otherwise put "No"
10	PLKS No.	INT	2	Y	No. of Year Working in Malaysia

Country Code Listing

Country Name	Country Code
INDONESIA	IDN
PHILIPPINES	PHL
BANGLADESH	BGD
ALBANIA	ALB
ALGERIA	DZA
ARAB EMIRATES	ARE
AUSTRALIA	AUS
AZERBAIJAN	AZE
BRAZIL	BRA
BRUNEI DARUSSALAM	BRN
BULGARIA	BGR
CAMBODIA	KHM
CAMEROON	CMR
CANADA	CAN
CHILE	CHL
CHINA	CHN
COLOMBIA	COL
CROATIA	HRV
CZECH REPUBLIC	CZE
DENMARK	DNK
DOMINICAN REPUBLIC	DOM
ECUADOR	ECU
EGYPT	EGY
ERITREA	ERI
ETHIOPIA	ETH
FIJI ISLANDS	FJI
FRANCE	FRA
GEORGIA	GEO
GERMANY	DGR
GHANA	GHA
GUATEMALA	GTM
GUINEA	GIN
HONG KONG	HKG
INDIA	IND
IRAN	IRN
IRAQ	IRQ
JAPAN	JPN
JORDAN	JOR
KAZAKHSTAN	KAZ
KENYA	KEN
KINGDOM OF LESOTHO	LSO
KOREA	KOR
KYRGYZ	KGZ
LAOS	LAO
LEBANON	LBN
LIBYA	LBY
MADAGASCAR	MDG

MALDIVES	MDV
MALI	MLI
MAXICO	MEX
MONGOLIA	MNG
MOROCCO	MAR
MYANMAR	MMR
NAMIBIA	NAM
NEPAL	NPL
NETHERLANDS	NLD
NIGERIA	NGA
PAKISTAN	PAK
PAPUA NEWGUINEA	PNG
PERU	PER
QATAR	QAT
RUSSIAN FEDERATION	RUS
SENEGAL	SEN
SINGAPORE	SGP
SOLOMON ISLANDS	SLB
SOMALIA	SOM
SOUTH AFRICA	ZAF
SRI LANKA	LKA
SUDAN	SDN
SWAZILAND	SWZ
SWITZERLAND	CHE
SYRIA	SYR
SYRIAN	SYN
TAIWAN	TWN
TANZANIA	TZA
THAILAND	THA
TIMOR LESTE	TMP
TUNISIA	TUN
TURKEY	TUR
UGANDA	UGA
UKRAINE	UKR
UNITED KINGDOM	GBR
UZBEKISTAN	UZB
VENEZUELA	VEN
VIETNAM	VNM
YEMEN	YEM
ZAMBIA	ZMB
ZIMBABWE	ZWE

Return Code Specification

Upon upload worker information, data format checking will be enforced to ensure integrity of the data before save into worker repository. Any return code apart from 0 will not save into worker repository.

S/N	Return Code	Return Code Description
1	0	Record format is okay.
2	-10	Worker Name is empty.
3	-11	Worker Name must not more than 50 characters.
4	-12	Worker Name must not contains special characters.
5	-13	Gender is empty.
6	-14	Gender is invalid.
7	-15	Date Of Birth is empty.
8	-16	Date Of Birth must in DD-MM-YYYY format.
9	-17	Passport No. is empty.
10	-18	Passport No. must not more than 20 characters.
11	-19	Passport No. must not contains special characters.
12	-20	Country code is empty.
13	-21	Country code is invalid.
14	-22	Job Type is empty.
15	-23	Job Type is invalid.
16	-26	Worker Code is invalid.
17	-27	PATI is empty.
18	-28	PATI is invalid.
19	-29	Worker Code must in 10 characters.
20	-30	Date Of Birth is Future Date.
21	-31	PLKS No. is empty.
22	-32	PLKS No. is invalid.
23	-33	Future arrival date.
24	-99	Worker already registered
25	-100	Incorrect No. of field.