



# Portal Batch Worker Upload File Specification Version 0.3

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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	ID
PHILIPPINES	PH
BANGLADESH	BD
ALBANIA	AL
ALGERIA	DZ
ARAB EMIRATES	AE
AUSTRALIA	AU
AZERBAIJAN	AZ
BRAZIL	BR
BRUNEI DARUSSALAM	BN
BULGARIA	BGR
CAMBODIA	KH
CAMEROON	CMR
CANADA	CAN
CHILE	CHL
CHINA	CN
COLOMBIA	CO
CROATIA	HR
CZECH REPUBLIC	CZE
DENMARK	DNK
DOMINICAN REPUBLIC	DOM
ECUADOR	EC
EGYPT	EG
ERITREA	ERI
ETHIOPIA	ET
FIJI ISLANDS	FJ
FRANCE	FRA
GEORGIA	GEO
GERMANY	DE
GHANA	GH
GUATEMALA	GT
GUINEA	GN
HONG KONG	HK
INDIA	IN
IRAN	IR
IRAQ	IQ
JAPAN	JP
JORDAN	JO
KAMPUCHEA	KP
KAZAKHSTAN	KA
KENYA	KEN
KINGDOM OF LESOTHO	LSO
KOREA	KR
KYRGYZ	KG
LAOS	LA
LEBANON	LB
LIBYA	LY
MADAGASCAR	MAD

MALDIVES	MDV
MALI	ML
MAXICO	MX
MONGOLIA	MNG
MOROCCO	MA
MYANMAR	MM
NAMIBIA	NA
NEPAL	NP
NETHERLANDS	NL
NIGERIA	NG
PAKISTAN	PK
PAPUA NEWGUINEA	PN
PERU	PR
QATAR	QTR
RUSSIAN FEDERATION	RU
SENEGAL	SN
SINGAPORE	SG
SOLOMON ISLANDS	SLB
SOMALIA	SO
SOUTH AFRICA	SA
SRI LANKA	LK
SUDAN	SD
SWAZILAND	SWZ
SWITZERLAND	CH
SYRIA	SY
SYRIAN	SYN
TAIWAN	TW
TANZANIA	TZ
THAILAND	TH
TIMOR LESTE	TP
TUNISIA	TN
TURKEY	TR
UGANDA	UG
UKRAINE	UKN
UNITED KINGDOM	GBR
UZBEKISTAN	UZ
VENEZUELA	VEN
VIETNAM	VN
YEMEN	YE
ZAMBIA	ZAM
ZIMBABWE	ZW

## 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	-24	Arrival Date is empty.
17	-25	Arrival Date must in DD-MM-YYYY format.
18	-26	Worker Code is invalid.
19	-27	PATI is empty.
20	-28	PATI is invalid.
21	-29	Worker Code must in 10 characters.
22	-30	Date Of Birth is Future Date.
23	-31	PLKS No. is empty.
24	-32	PLKS No. is invalid.
25	-33	Future arrival date.
26	-34	Job type DOMESTIC only allowed for Maid Online employer.
27	-100	Incorrect No. of field.