

Comma Separated Values(CSV) Record Layout for DVIR	
Field Name	Description
<b>Chassis Prefix</b>	Alpha portion of Chassis ID
<b>Chassis Number</b>	Numeric portion of Chassis ID
<b>IDD PIN</b>	8-digit IDD PIN assigned by IANA
<b>Location</b>	Location where transaction occurred. It could be 7-digit IANA Intermodal location code <b>OR</b> 6/9-digit SPLC
<b>Defect code</b>	Two digit RCD Codes. In case of multiple RCDs, hyphen separated values (e.g: 02-05-06)

IANA would process each record from the file and match the data against GIER, IDD & UIIA databases. If match found for all the parameters then IANA will assign DVIR Number and append it to the processed record. In case, if no match or partial match found for any of the field then the record would be rejected and DVIR Number would not be generated.

### Sample Layout:

#### Inbound CSV sample:

```
"MOSE", "410040", "12528103", "9842101", "00"
"MOSE", "410119", "12528103", "78221", "03-05"
"ACLZ", "427101", "12528103", "0106701", "00"
"APLZ", "419225", "12528103", "6220301", "03"
"MOSE", "410040", "12528103", "78221", "01"
"APLZ", "419225", "12528103", "1030301", "03-06"
```

**NOTE:** The fields must be separated by comma and enclosed by double-quote as shown in the above example.

#### Outbound CSV sample (As a confirmation to be sent back to sender):

```
"MOSE", "410040", "12528103", "9842101", "00", "IANA-DVIR-000000373" [Accepted Record]
"MOSE", "410119", "12528103", "78221", "03-05", "" [Rejected Record]
"ACLZ", "427101", "12528103", "0106701", "00", "IANA-DVIR-000000374" [Accepted Record]
"APLZ", "419225", "12528103", "6220301", "03", "IANA-DVIR-000000375" [Accepted Record]
"MOSE", "410040", "12528103", "78221", "01", "" [Rejected Record]
"APLZ", "419225", "12528103", "1030301", "03-06", "IANA-DVIR-000000376" [Accepted Record]
```

**NOTE:** An output file would be provided as a confirmation that IANA has processed all the records from the inbound file.