

Understanding CSV Data

CSV means comma-separated values. Each line is a record and each position represents a field.

```
match_id,team_name,wins,losses
M001,Fictional Falcons,4,1
M002,Sample Sharks,3,2
```

The first row is a header. Quoted fields may contain commas, so do not process CSV with `explode(",")`; use `fgetcsv()`.

Inspect before importing

Identify headers, data types, required fields, allowed ranges, unique identifiers, missing values and any fields that relate to other tables.

Treat every upload as untrusted input. A file being supplied with a task does not remove the need for validation.

Check

- ☐ Headers have meaning and match expected fields.
- ☐ Every row has the expected number of columns.
- ☐ Numeric and identifier rules are documented.
- ☐ All classroom records are fictional.

Revision #1

Created 2026-08-18 23:34:48 UTC by Mr Napper

Updated 2026-08-18 23:34:52 UTC by Mr Napper