

Detailed Guide for Bulk Expense Entry via CSV (KLEARSPPLIT)

This document provides detailed instructions on how to add bulk expenses through CSV upload. Please ensure that your CSV file matches the expected format and field validation to ensure proper processing. **All fields are required.**

1. Name:

- Field Type: String
- Validation: Maximum length of 50 characters.
- Description: This field represents the name or title of the expense. It is used for easy identification of the expense.
- Example: "Lunch with Friends", "Group Trip", "Party Costs".

2. Amount:

- Field Type: Number (float or integer)
- Validation:
 - Must be a positive number.
 - Maximum of 9999999999.99 (to prevent unrealistic amounts).
- Description: This field represents the total cost of the expense. The value entered here should reflect the full amount paid for the expense.
- Example: 50, 150, 120.50

3. Split Type:

- Field Type: String
- Validation: Must be one of the following values: "EQUAL", "UNEQUAL", "PERCENTAGE".
- Description: This field defines how the expense is divided among the participants:
 - EQUAL: The total amount is split equally among the participants.
 - UNEQUAL: The total amount is split in unequal amounts, based on individual shares.
 - PERCENTAGE: The total amount is split based on a percentage.
- Example: "EQUAL", "UNEQUAL", "PERCENTAGE".

4. Payer Email ID:

- Field Type: String
- Validation: Must be a valid email address format (e.g., user@example.com).
- Description: The email address of the person who made the payment.
- Example: "example1@example.com", "example2@example.com"

5. Debtor Email ID:

- Field Type: String
- Validation: Must be a valid email address format (e.g., user@example.com).
- Description: The email address of the person who owes money for the expense.
- Example: "example1@example.com", "example2@example.com"

6. Payer Share:

- Field Type: Number (float or integer)
- Validation:
 - Must be a positive number.

- Maximum of 9999999999.98 (to prevent unrealistic amounts).
- Description: The amount of the total expense that the payer is personally responsible for.
- Example: 50, 150, 120.50

7. Debtor Share:

- Field Type: Number (float or integer)
- Validation:
 - Must be a positive number.
 - Maximum of 9999999999.98 (to prevent unrealistic amounts).
- Description: The amount of the total expense that the debtor is responsible for paying back.
- Example: 50, 150, 120.50