

**Request to load Parameter File–Casual Format** *Main Success Scenario*

1. With the Data Feeder running, the (Lunar Mission) System/ System Administrator requests the Data Feeder load a Parameter File
  - (a) The System/System Administrator enters the path
  - (b) The System/System Administrator enters the file name
2. The Data Feeder Opens the Parameter File
  - (a) The Data Feeder reads the Parameter File
  - (b) The Data Feeder loads the Mission Data Parameters for use
3. The Data Feeder periodically generates Mission Data Based on the Parameter File Inputs

*Alternative Scenarios*

- 2a If the File is not available, the Data Feeder alerts and no Parameter Data is loaded
- 2b If the Data Feeder attempts to load a parameter that is not in the Parameter File, then the Data Feeder sets that value to a default(error) value
- 2c If there are parameters in the Parameter File not loaded by the Data Feeder, then those parameters are ignored
- 2d If any of the Data Feeder Parameters are unreadable then the Data Feeder ignores the value, setting the value to the default(error) value
- 2e If any of the Data Feeder Parameters are not of the correct number format, then the Data Feeder ignores the value, setting the value to the default(error) value

*Notes/Constraints*

- 3a Technically this is an addition to the Use Case and would be mentioned here