

**Case 1:** The file exists and contains multiple entries. One entry has a key-value pair that matches the search

**Case 2:** The file exists but contains an empty JSON array

**Case 3:** The file exists and has multiple items, none of which match the search value.

**Case 4:** The file does not exist

**Case 5:** The file exists but contains malformed JSON.

**Case 6:** The file contains several matching entries