

# pjs.clear()

The pjs.clear() API can be used to clear the contents of a field or record format. For example, clearing a character field will set it to blanks and clearing a numeric field will set it to 0.

## Parameter

- Field or record format name
- options: Only needed when clearing a record format
  - all - Use when need to clear all fields, even the input only fields
  - nokey - Use when you want to clear all field except for the key fields

## Example

```
pjs.define("s", { type: 'char', length: 3 });
s = '123';           // s is now '123'
pjs.clear(s);       // s is now '   '

pjs.define("n", { type: 'integer', length: 5, decimals: 0, dim:3 });
n[1] = 12334;       // n is now 12334,0,0
pjs.clear(n);       // n is now 0,0,0

pjs.defineDisplay("display", "productd.json");
/*...*/
pjs.clear("main", { all: true });           // Clear all fields, even the input only fields, of record format "main" for
a display
// displays do not have keys, so including it will have no affect

pjs.defineTable("productsp", { read: true, keyed: true });
/*...*/
pjs.clear("products", { nokey: true });     // Clear non input only, non-key
fields of record format "products" for a table
pjs.clear("products", { all: true, nokey: true }); // Clear all non-key fields of record format
"products" for a table
pjs.clear("products", { all: true });     // Clear all fields of record format
"products" for a table
```

## RPG Equivalent

CLEAR