

```

1 {
2   "_id": "_design/sofa", ← Determines the app URL
3   "_rev": "3157636749",
4
5   "language": "javascript", (for the web)
6
7   "validate_doc_update": "function (newDoc, oldDoc, userCtx) { ... }",
8
9   "views": { ← Views field stores incremental
10     "comments": { map reduce functions
11       "map": "function(doc) { ... }";",
12       "reduce": "function(keys, values, rereduce) { ... }";"
13     }
14   },
15
16   "shows": { ← Shows functions transform
17     "post": "function(doc, req) { ... }"
18   },
19
20   "_attachments": { ← Attachments show
21     "jquery.couchapp.js": {
22       "stub": true,
23       "content_type": "text/javascript",
24       "length": 7539
25     }
26   },
27
28   "signatures": { ← CouchApp traces attachments here
29     "jquery.couchapp.js": "80078849ad6ca281f6993bd012c708f5",
30   },
31
32   "lib": {
33     "templates": { ← CouchApp can include
34       "post": "<!DOCTYPE html> ... </html>"
35     }
36   }
37 }
38 }
39 }
40 }
41 }
42 }
43 }

```

Application is stored as JSON data

Shows functions transform documents into any format

Attachments show up as stubs

CouchApp traces attachments here for faster deployments

CouchApp can include library code and data in your functions