

# Holochain Implementation

### Zome Name

The name of this code module.

agent









### Zome Description

What is the purpose of this module?

Used for employer and employee verification.

### Zome Entries

Data stored and tracked by your Zome.

	Name	Data Format	Sharing	Create	Read	Update	Delete	
 Remove	employer	Json	Public	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
 Remove	employee	Json	Public	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
 Remove	toemployee	Links	Public	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
 Remove	withemployee	Links	Public	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

## Zome Name

The name of this code module.

Contract






## Zome Description

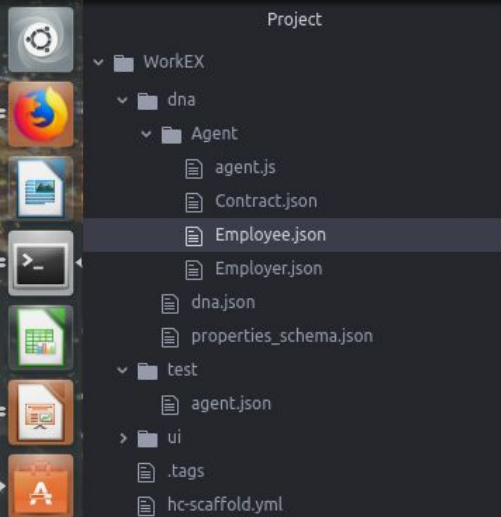
What is the purpose of this module?

This will contain details and the hash or ID of an employment contract.

## Zome Entries

Data stored and tracked by your Zome.

	Name	Data Format	Sharing	Create	Read	Update	Delete	
 Remove	agreement	Json ▾	Public ▾	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
 Remove	tocontract	Links ▾	Public ▾	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
 Remove	fromemployee	Links ▾	Public ▾	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	



```
dna.json
72   "CallingType": "json",
73   "Exposure": "public"
74 },
75 {
76   "Name": "EmployerCreate",
77   "CallingType": "json",
78   "Exposure": "public"
79 },
80 {
81   "Name": "EmployerRead",
82   "CallingType": "json",
83   "Exposure": "public"
84 },
85 {
86   "Name": "EmployerUpdate",
87   "CallingType": "json",
88   "Exposure": "public"
89 },
90 {
91   "Name": "EmployerDelete",
92   "CallingType": "json",
93   "Exposure": "public"
94 },
95 {
96   "Name": "ContractCreate",
97   "CallingType": "json",
98   "Exposure": "public"
```

agent.js

```
riddhi@riddhi-SVF15212SNW: ~/Documents/cryptoclara/workexp
ployees
passed! ✓
Test 'employmentcontract.9' t+99ms: auto-generated test for curren
tEmployees
passed! ✓
Test 'employmentcontract.10' t+102ms: auto-generated test for list
Employers
passed! ✓

+++++ All tests passed :D +++++

riddhi@riddhi-SVF15212SNW:~/Documents/cryptoclara/workexp$ hcdv we
b
No command 'hcdv' found, did you mean:
  Command 'cdv' from package 'codeville' (universe)
  Command 'hcd' from package 'hfsutils' (main)
hcdv: command not found
riddhi@riddhi-SVF15212SNW:~/Documents/cryptoclara/workexp$ hcdev w
eb
Copying chain to: /home/riddhi/.holochainindex
Serving holochain with DNA hash:QmPLQ4tyVztr6egDA9rtV2og7iyPzNaTzc
tndpBxjc3fZk on port:4141
```

2 results found for 'link'

Finding with Options: Case Insensitive

.\* Aa

link

2 found

Find

Find All

Replace in current buffer

Replace

Replace All