

# 01-add-fund

transact to Payroll.addFund pending ...

[vm] from:0xca3...a733c, to:Payroll.addFund() 0xcf8...47aeb, value:100000000000000000000000 wei, data:0xa2f...09dfa, 0 logs, hash:0xc26...3524b

status	0x1 Transaction mined and execution succeed
from	0xca35b7d915458ef540ade6068dfe2f44e8fa733c
to	Payroll.addFund() 0xcf804947e5c324c61c4f91c53fa8f14a20447aeb
gas	3000000 gas
transaction cost	21962 gas
execution cost	690 gas
hash	0xc264c417aef1a0f3450ffd5cda345576bd851586f6e06805a39094990f53524b
input	0xa2f09dfa
decoded input	{}
decoded output	{ "0": "uint256: 100000000000000000000000" }
logs	[]
value	100000000000000000000000 wei

Details Debug

Payroll at 0xcf8...47aeb (mem

employeesaddress

totalSalary

calculateRunway

owner

hasEnoughFund

updateEmployeeaddress employeeeld, t

addEmployee"0x14723a09acff6d2e

addFund

removeEmployeeaddress employeeeld

changePaymentAaddress oldAddress, e

## 02-add-employee

```
transact to Payroll.addEmployee pending ...
```

```
[vm] from:0xca3...a733c, to:Payroll.addEmployee(address,uint256) 0xcf8...
47aeb, value:0 wei, data:0xe7f...00001, 0 logs, hash:0xf17...7db99
```

## Details

## Debug

[illegible]

Payroll at 0xcf8...47aeb (mem

employees

address

totalSalary

calculateRunway

owner

hasEnoughFund

## updateEmployee

address employeed, i

addEmployee

"0x14723a09acff6d2e

addFund

removeEmployee

address employeed

changePaymentAddress

```
address oldAddress, a
```

transferOwnership

```
address newOwner
```

getPaid

# 03-total-salary

call to Payroll.totalSalary

```
[call] from:0xca35b7d915458ef540ade6068dfe2f44e8fa733c, to:Payroll.totalSalary(), data:2e46e...6eb1d, return:
{
  "0": "uint256: 1000000000000000000"
}
```

from	0xca35b7d915458ef540ade6068dfe2f44e8fa733c
to	Payroll.totalSalary() 0xcf804947e5c324c61c4f91c53fa8f14a20447aeb
transaction cost	21680 gas (Cost only applies when called by a contract)
execution cost	408 gas (Cost only applies when called by a contract)
input	2e46eb1d
decoded input	{}
decoded output	{ "0": "uint256: 1000000000000000000" }
logs	[]

Details Debug

Payroll at 0xcf8...47aeb (memory)

employees

address

totalSalary

0: uint256: 1000000000000000000

calculateRunway

0: uint256: 100

owner

hasEnoughFund

updateEmployee

address employeeId, u

addEmployee

"0x14723a09acff6d2e

addFund

removeEmployee

address employeeId

# 04-calculate-runaway

call to Payroll.calculateRunway

```
[call] from:0xca35b7d915458ef540ade6068dfe2f44e8fa733c, to:Payroll.calculateRunway(), data:4ec19...19512, return:
{
  "0": "uint256: 100"
}
```

from	0xca35b7d915458ef540ade6068dfe2f44e8fa733c
to	Payroll.calculateRunway() 0xcf804947e5c324c61c4f91c53fa8f14a20447aeb
transaction cost	22222 gas (Cost only applies when called by a contract)
execution cost	950 gas (Cost only applies when called by a contract)
input	4ec19512
decoded input	{}
decoded output	{       "0": "uint256: 100"     }
logs	[]

Details

Debug

Payroll at 0xcf8...47aeb (memory)

employees

address

totalSalary

0: uint256: 10000000000

calculateRunway

0: uint256: 100

owner

hasEnoughFund

updateEmployee

0x14723a09acff6d2a

addEmployee

0x4b0897b0513fdc7

## 05-update-employee

```
transact to Payroll.updateEmployee pending ...
```

```
[vm] from:0xca3...a733c, to:Payroll.updateEmployee(address,uint256) 0xcf
8...47aeb, value:0 wei, data:0x5e9...00002, 0 logs, hash:0x3f9...eb404
```

## Details

Debug

[illegible]

#### ▼ Payroll at 0xcf8...47aeb (memory)

employees	address
-----------	---------

```
totalSalary      ▶ 0: uint256: 100000000000
```

```
calculateRunway ▶ 0: uint256: 100
```

owner

hasEnoughFund

```
updateEmployee "0x14723a09acff6d2a"
```

addEmployee	"0x4b0897b0513fdc7"
-------------	---------------------

addFund

removeEmployee	"0x4b0897b0513fdc7"
----------------	---------------------

changePaymentAddress	address oldAddress, a
----------------------	-----------------------

```
transferOwnership(address newOwner)
```

# 06-get-paid

transact to Payroll.getPaid pending ...

[vm] from:0x147...c160c, to:Payroll.getPaid() 0xcf8...47aeb, value:0 wei, data:0xcf4...1d6f8, 0 logs, hash:0x401...222b7

status	0x1 Transaction mined and execution succeed
from	0x14723a09acff6d2a60dcdf7aa4aff308fddc160c
to	Payroll.getPaid() 0xcf804947e5c324c61c4f91c53fa8f14a20447aeb
gas	3000000 gas
transaction cost	35146 gas
execution cost	13874 gas
hash	0x40183c5ace4d5921439efefbe72a22898f7d5fe896d55fd9759b597ee1d222b7
input	0xcf41d6f8
decoded input	{}
decoded output	{}
logs	[]
value	0 wei

Details

Debug

calculateRunway ▶ 0: uint256: 100

owner

hasEnoughFund

updateEmployee "0x14723a09acff6d2a60dcdf7aa4aff308fddc160c"

addEmployee "0x4b0897b0513fdc7100"

addFund

removeEmployee "0x4b0897b0513fdc7100"

changePaymentAddress address oldAddress, address newOwner

transferOwnership address newOwner

getPaid

## 07-add-and-remove-employee

```
transact to Payroll.addEmployee pending ...
```

```
[vm] from:0xca3...a733c, to:Payroll.addEmployee(address,uint256) 0xcf8...
47aeb, value:0 wei, data:0xe7f...00001, 0 logs, hash:0xa1b...95f30
```

### Details

Debug












[illegible]

```
transact to Payroll.removeEmployee pending ...
```

```
[vm] from:0xca3...a733c, to:Payroll.removeEmployee(address) 0xcf8...47ae
b, value:0 wei, data:0xd10...4d2db, 0 logs, hash:0x5cd...0672d
```

### Details

Debug

status	0x1 Transaction mined and execution succeed
from	0xca35b7d915458ef540ade6068dfe2f44e8fa733c 
to	Payroll.removeEmployee(address) 0xcf804947e5c324c61c4f91c53fa8f14a20447aeb 
gas	3000000 gas 
transaction cost	23794 gas 
execution cost	24908 gas 
hash	0x5cde6e71c2045f80af3ecdadf88a090b1bfe6b08d38e9669fee6a7d3a910672d 
input	0xd108177a0000000000000000000000004b0897b0513fdc7c541b6d9d7e929c4e5364d2db 
decoded input	<pre>{     "address employeeId": "0x4b0897b0513fdc7c541b6d9d7e929c4e5364d2db" }</pre> 
decoded output	<pre>{}</pre>
logs	<pre>[]</pre>  
value	0 wei 

### Gas limit

3000000

Value

0

## Payroll

Create

Load contract from Address

At Address

0 pending transact

## Payroll at 0xcf8...47aeb (memory)

employees	address
100	100
200	200
300	300
400	400
500	500
600	600
700	700
800	800
900	900
1000	1000
1100	1100
1200	1200
1300	1300
1400	1400
1500	1500
1600	1600
1700	1700
1800	1800
1900	1900
2000	2000
2100	2100
2200	2200
2300	2300
2400	2400
2500	2500
2600	2600
2700	2700
2800	2800
2900	2900
3000	3000
3100	3100
3200	3200
3300	3300
3400	3400
3500	3500
3600	3600
3700	3700
3800	3800
3900	3900
4000	4000
4100	4100
4200	4200
4300	4300
4400	4400
4500	4500
4600	4600
4700	4700
4800	4800
4900	4900
5000	5000
5100	5100
5200	5200
5300	5300
5400	5400
5500	5500
5600	5600
5700	5700
5800	5800
5900	5900
6000	6000
6100	6100
6200	6200
6300	6300
6400	6400
6500	6500
6600	6600
6700	6700
6800	6800
6900	6900
7000	7000
7100	7100
7200	7200
7300	7300
7400	7400
7500	7500
7600	7600
7700	7700
7800	7800
7900	7900
8000	8000
8100	8100
8200	8200
8300	8300
8400	8400
8500	8500
8600	8600
8700	8700
8800	8800
8900	8900
9000	9000
9100	9100
9200	9200
9300	9300
9400	9400
9500	9500
9600	9600
9700	9700
9800	9800
9900	9900
10000	10000

```
totalSalary      ▶ 0: uint256: 10000000000000000000
```

calculateRunway ▶ 0: uint256: 100

owner

hasEnoughFund

```
updateEmployee "0x14723a09acff6d2a"
```

addEmployee	"0x4b0897b0513fdc7"
-------------	---------------------

addFund

removeEmployee	"0x4b0897b0513fdc7"
----------------	---------------------

changePaymentAddress	address oldAddress, address newAddress
----------------------	--

```
transferOwnership
    address newOwner
```

getPaid



## 08-change-payment-address-and-get-paid

```
transact to Payroll.changePaymentAddress pending ...
```

```
[vm] from:0xca3...a733c, to:Payroll.changePaymentAddress(address,address)
0xcf8...47aeb, value:0 wei, data:0xbc4...92148, 0 logs, hash:0xf98...72c
4f
```

## Details

Debug












status	0x1 Transaction mined and execution succeed
from	0xca35b7d915458ef540ade6068dfe2f44e8fa733c
to	Payroll.changePaymentAddress(address,address) 0xcf804947e5c324c61c4f91c53fa8f14a20447aeb
gas	3000000 gas
transaction cost	54164 gas
execution cost	60076 gas
hash	0xf98be3fc0e4e4ce054888db012a3a7e12f3e292db853dc6b693598f970072c4f
input	0xbc456c4200dd870falb7c4700f2bd7f44238821c26f7392148
decoded input	{ "address oldAddress": "0x14723a09acff6d2a60dcdf7aa4aff308fddc160c", "address newAddress": "0xdd870falb7c4700f2bd7f44238821c26f7392148" }
decoded output	{}
logs	[]
value	0 wei

```
transact to Payroll.getPaid pending ...
```

```
[vm] from:0xdd8...92148, to:Payroll.getPaid() 0xcf8...47aeb, value:0 wei,  
data:0xcf4...1d6f8, 0 logs, hash:0x473...b7d6c
```

### Details

Debug

status	0x1 Transaction mined and execution succeed
from	0xdd870fa1b7c4700f2bd7f44238821c26f7392148 
to	Payroll.getPaid() 0xcf804947e5c324c61c4f91c53fa8f14a20447aeb 
gas	3000000 gas 
transaction cost	35146 gas 
execution cost	13874 gas 
hash	0x473f4b9bf90d8826eac0fe407ba8cacbd1edcb5d9aac2b70a952352ff50b7d6c 
input	0xcf41d6f8 
decoded input	{ } 
decoded output	{ }
logs	[ ]  
value	0 wei 

Gas limit

3000000

Value

0

## Payroll

Load contract from Address

Open

▼ Payroll at 0xcf8...47aeb (memory)

employees

address

totalSalary

```
► 0: uint256: 100000000000
```

calculateRunway

- ▶ 0: uint256: 100

owner

hasEnoughFund

updateEmployee

"0x14723a09acff6d2a

addEmployee

"0x4b0897b0513fdc7"

addFund

removeEmployee

"0x4b0897b0513fdc7"

changePaymentAddress

"0x14723a09acff6d2a

transferOwnership

```
address newOwner
```

getPaid



## 09-employees

call to Payroll.employees

```
[call] from:0xdd870fa1b7c4700f2bd7f44238821c26f7392148, to:Payroll.employees(address), data:d0678...92148, return:  
{  
  "0": "uint256: salary 0",  
  "1": "uint256: lastPayday 0"  
}
```

transact to Payroll.transferOwnership pending ...

Details

Debug

Payroll at 0xcf8...47aeb (memory)		
employees	0xdd870fa1b7c4700f2	▶ 0: uint256: salary 0 ▶ 1: uint256: lastPayday 0
totalSalary		▶ 0: uint256: 10000000000000000000
calculateRunway		▶ 0: uint256: 100
SWAP		

## 10-transfer-ownership

```
[vm] from:0xca3...a733c, to:Payroll.transferOwnership(address) 0xcf8...47  
aeb, value:0 wei, data:0xf2f...c160c, 1 logs, hash:0xd62...60cb1
```

### Details

Debug

[illegible]

▼ Payroll at 0xcf8...47aeb (memory)



employees

0xdd870fa1b7c4700f2

- ▶ 0: uint256: salary 0

► 1: uint256: lastPayday 0

totalSalary

► 0: uint256: 1000000000000000000000

calculateRunway

- ▶ 0: uint256: 100

owner

hasEnoughFund

updateEmployee

"0x14723a09acff6d2a"

addEmployee

"0x4b0897b0513fdc7"

addFund

removeEmployee

"0xdd870fa1b7c4700f"

changePaymentAddress

"0x14723a09acff6d2a

transferOwnership

"0x14723a09acff6d2a

getPaid