

Using the Farm

Deployment: (Readme file in source code)

If using truffle you can simply put your secrets in a file named **secrets.json** then execute

```
truffle migrate --network bsc
```

Funding the Farm:

1. Go to The DXS page on BSC scan [here](#) and approve the farm to spend DXS.

1. approve

spender (address)

farm address here

amount (uint256)

amount in wei (for exemple if you want to fund 100dxs here then the value should be $100 * 10^{**9} = 100\,000\,000\,000$)

Write

2. Call the fund function with the amount you approved in step 1

5. fund

amount_ (uint256)


amount_ (uint256)

Write

- Keep in mind that the amount is in wei, so always $* 10^{**9}$ DECIMALS
- Funding the Farm can be done at any time before the end block, and every time the farm is funded the end block will be pushed to the future according to this formula $endtime = starttime + \text{funding/rewardsPerSecond}$.

Creating the Pools:

To create a pool call the add Pool Function:


1. addPool 

lpToken_ (address)

lpToken_ (address)

multiplier_ (uint256) 

multiplier_ (uint256)

lockPeriodInDays_ (uint256) 

lockPeriodInDays_ (uint256)

Write

Arguments:

multiplier_: **multiplier** points this will dictate how each reward per block will be distributed between pools so the rewards per pool are calculated as follow ($\text{PoolRewardsPerBlock} = \text{rewardsPerBlock} * \text{multiplier} / \text{Total multipliers}$)

lpToken_: the address of the token staked in this pool

lockedPeriodInDays_: the lock period in days (set to zero for no lock)

- The front is configured to have 3 farms, if you want to add more farms please add them to the front too, look in `/src/ web3Utils/ farmConfigs.js` for more details