

## YoungCompanyStaking

- token
- lockTime
- rewardPercentage
- deposits {amount, startTime, endTime, rewardPercentage}
- lockUsers

### **OWNER:**

.constructor()  
.init()  
  
.addAdmin()  
.deleteAdmin()  
  
.lockUser()  
.unlockUser()  
  
.setLockTime()  
.setRewardPercentage()  
  
.showState() - все deposits  
  
.withdrawEther() - ?  
.sendEther() - ?

### **ADMIN:**

.lockUser()  
.unlockUser()  
  
.showState() - возвращает все deposits  
  
.withdrawEther() - ?  
.sendEther() - ?

### **USER:**

.deposit()  
.showState() - deposits этого юзера  
.withdraw()

## GovernanceToken

mintable ERC20 token