## **API Message**

```
Message pattern

Message pattern

res.status(xxx).send({
    success: true,
    code: '100-2030',
    message: 'message',
    data: result
    error: err.message
});
```

## Examples:

```
"success": false,
    "code": "100-1010",
    "errors": [
            "message": "apoliceData.apolice is required"
        },
            "message": "conductorData.date of birth is required"
    ]
}
    "success": false,
    "code": "100-1010",
    "message": "message",
    "data": [
            "0x09c15427Fed859ed46AFFB996bCd62f3b9180137"
        },
            "0x09c15427Fed859ed46AFFB996bCd62f3b9180137"
    "link": "https://rinkeby.etherscan.io/tx/undefined"
}
```

code		message	Policy	Claim/Report	Token
code	100- 1000	Success! <response></response>	X	X	X
code	100- 1010	Returns an array of fields that were not required that were not sent		X	X
code	100- 1012	Mutual has no policy.	X		
code	100- 1013	Mutual has no claim.		X	

code	100- 1014	Invalid private key <privetkey></privetkey>	X	x	x
code	100- 1015	Minter wallet address is invalid.			x
code	100- 1016	Burner wallet address is invalid.			x
code	100- 1017	Status: <pause unpause=""> <namecontract></namecontract></pause>		X	
code	100- 1020	Smart Contract address is invalid.	x	X	
code	100- 1030	Smart Contract address is empty.		X	
code	100- 1031	Transaction subscriber has to be Mutual.	х	X	
code	100- 1032	Don't have a policy with that address	х		
code	100- 1033	Smart contract <namesmartcontract> is <pause unpause=""></pause></namesmartcontract>		X	
code	100- 1040	Mutual's wallet address is invalid.	х	X	
code	100- 1050	Mutual's wallet address is empty.		X	
code	100- 1060	Admin's wallet address is invalid.	X		x
code	100- 1070	Admin's wallet address is empty.			X
code	100- 2010	Transaction to add admin <namecontract>!</namecontract>	х	X	
code	100- 2011	Transaction to add mutual <namecontract>!</namecontract>	x	х	
code	100- 2020	Transaction to remove admin <namecontract>!</namecontract>	x	X	
code	100- 2021	Transaction to remove mutual <namecontract>!</namecontract>	х	x	
code	100- 2030	Is Admin = true	x	X	

code	100- 2031	Is admin = false	X	X	
code	100- 2032	Is Mutual = true	X	X	
code	100- 2033	Is Mutual = false	X	X	
code	100- 2040	Administrator added to the Factory Claim Smart Contract.			
code	100- 2050	Administrator removed from Factory Claim Smart Contract.			
code	100- 2060	Is Administrator of the Factory Claim Smart Contract.			
code	100- 2061	You are not an Administrator of the Factory Claim Smart Contract.			
code	100- 2070	Administrator added to the Factory Report Smart Contract.			
code	100- 2080	Administrator removed from the Factory Report Smart Contract.			
code	100- 2090	Is the Administrator of the Factory Report Smart Contract.			
code	100- 2091	You are not an Administrator of the Factory Report Smart Contract.			
code	100- 2100	Registered Report <address></address>	X	X	
code	100- 2110	Transaction Failed, smart contract already <pause unpause=""></pause>			
code	100- 2120	Roles: account already has role			X
code	100- 2121	Roles: account does not have role			x
code	100- 3010	Claim status field is empty.			
code	100- 3011	Transaction update status insurance claim		X	
code	100- 3020	Report status field is empty.			

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code	100- 3021	Transaction update status policy report.		X	
code	100- 3030	Policy status field is empty.			
code	100- 3031	Sucess transaction update status policy!	х		
code	100- 3100	Transaction Failed, address does not have permission.	х	Х	x
code	100- 7000	Internal error.	x		
code	100- 7001	Unknown error.			
code	100- 7002	Wallet address is invalid.	х	X	x
code	100- 7003	Wallet address is empty.			x
code	100- 7004	Amount is invalid.			x
code	100- 7005	Amount is empty.			x
code	100- 7006	Wallet quantity is empty.			x
code	100- 7007	Wallet successfully created!			
code	100- 7008	Destination wallet address is invalid.			x
code	100- 7009	Destination wallet address is empty.			x
code	100- 7011	Invalid role			x
code	100- 7012	Wallet address has no role.			x
code	100- 7013	Wallet address is in role <functionname>.</functionname>			x
code	100- 7014	Wallet address has been removed from role <functionname>.</functionname>			x

code	100- 7015	Wallet address has been added to role <functionname>.</functionname>			x
code	100- 7016	Sucess Transaction! Police registred	X		
code	100- 7017	Transaction register insurance claim!		X	