Democracy API

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# Login

|  |  |
| --- | --- |
| Verb | POST |
| Controller | Users |
| Call sample | <http://zulu-software.com/Democracy/api/Users/Login> |
| Body sample | {  "Email": "angelina@gmail.com",  "Password": "angelina@gmail.com"  } |
| Response sample | {  "UserId": 3,  "UserName": "angelina@gmail.com",  "FirstName": "Angelina",  "LastName": "Jolie",  "FullName": "Angelina Jolie",  "Phone": "344 5400",  "Address": "Diagonal 44 #43 33",  "Grade": "11",  "Group": "B",  "Photo": "~/Content/Photos/Angelina.jpg"  } |

# Change Password

|  |  |
| --- | --- |
| Verb | PUT |
| Controller | Users |
| Call simple | <http://zulu-software.com/Democracy/api/Users/ChangePassword/3>  Where 3 is the user identifier |
| Body sample | {  "OldPassword": "angelina@gmail.com",  "NewPassword": "Angie123."  } |
| Response sample | {  "Message": "The password was changed sucessfully"  } |

# Update user

|  |  |
| --- | --- |
| Verb | PUT |
| Controller | Users |
| Call simple | <http://zulu-software.com/Democracy/api/Users/3>  Where 3 is the user identifier |
| Body sample | {  "UserId": 3,  "UserName": "angie@gmail.com",  "FirstName": "Angelina",  "LastName": "Jolie",  "Phone": "312 489 4333",  "Address": "Calle 45 No. 54 44",  "Grade": "6",  "Group": "A",  "Photo": "~/Content/Photos/Angelina.jpg",  "CurrentPassword": "Angie123."  } |
| Response sample | {  "CurrentPassword": "Angie123.",  "UserId": 3,  "UserName": "angie@gmail.com",  "FirstName": "Angelina",  "LastName": "Jolie",  "FullName": "Angelina Jolie",  "Phone": "312 489 4333",  "Address": "Calle 45 No. 54 44",  "Grade": "6",  "Group": "A",  "Photo": "~/Content/Photos/Angelina.jpg"  } |

# Create a new user

|  |  |
| --- | --- |
| Verb | POST |
| Controller | Users |
| Call simple | <http://zulu-software.com/Democracy/api/Users> |
| Body sample | {  "UserName": "shakira@hotmail.com",  "FirstName": "Shakira",  "LastName": "Mevarak",  "Phone": "320 322 2321",  "Address": "Diagonal 3 #32 32",  "Grade": "10",  "Group": "B",  "Password": "Shaki123.",  "ConfirmPassword": "Shaki123."  } |
| Response sample | {  "UserId": 25,  "UserName": "shakira@hotmail.com",  "FirstName": "Shakira",  "LastName": "Mevarak",  "FullName": "Shakira Mevarak",  "Phone": "320 322 2321",  "Address": "Diagonal 3 #32 32",  "Grade": "10",  "Group": "B",  "Photo": null  } |

# Get results for closing votes

|  |  |
| --- | --- |
| Verb | GET |
| Controller | Votings |
| Call simple | <http://zulu-software.com/Democracy/api/Votings> |
| Body sample | No body |
| Response sample | [  {  "VotingId": 1,  "Description": "President 2016",  "Remarks": null,  "DateTimeStart": "2016-03-01T08:00:00",  "DateTimeEnd": "2016-03-31T18:00:00",  "IsForAllUsers": true,  "IsEnabledBlankVote": false,  "QuantityVotes": 10,  "QuantityBlankVotes": 0,  "Winner": {  "UserId": 7,  "UserName": "lucho@gmail.com",  "FirstName": "Lucho",  "LastName": "Portuano",  "FullName": "Lucho Portuano",  "Phone": "567 6553",  "Address": "Carrea 65 #32 11",  "Grade": "9",  "Group": "B",  "Photo": "~/Content/Photos/lucho.jpg"  },  "State": {  "StateId": 3,  "Description": "Closed"  },  "Candidates": [  {  "CandidateId": 1,  "QuantityVotes": 3,  "User": {  "UserId": 9,  "UserName": "pedro@gmail.com",  "FirstName": "Pedro",  "LastName": "Infante",  "FullName": "Pedro Infante",  "Phone": "565 5443",  "Address": "Calle 45 #21 11",  "Grade": "10",  "Group": "C",  "Photo": "~/Content/Photos/pedro.jpg"  }  },  {  "CandidateId": 2,  "QuantityVotes": 5,  "User": {  "UserId": 7,  "UserName": "lucho@gmail.com",  "FirstName": "Lucho",  "LastName": "Portuano",  "FullName": "Lucho Portuano",  "Phone": "567 6553",  "Address": "Carrea 65 #32 11",  "Grade": "9",  "Group": "B",  "Photo": "~/Content/Photos/lucho.jpg"  }  },  {  "CandidateId": 3,  "QuantityVotes": 2,  "User": {  "UserId": 3,  "UserName": "angie@hotmail.com",  "FirstName": "Angelina",  "LastName": "Jolie",  "FullName": "Angelina Jolie",  "Phone": "456 7663",  "Address": "Carrera 43 #60 53",  "Grade": "7",  "Group": "B",  "Photo": "~/Content/Photos/Angelina.jpg"  }  }  ]  },  {  "VotingId": 2,  "Description": "The most beautiful 2016",  "Remarks": null,  "DateTimeStart": "2016-03-01T08:00:00",  "DateTimeEnd": "2016-03-31T18:00:00",  "IsForAllUsers": false,  "IsEnabledBlankVote": true,  "QuantityVotes": 5,  "QuantityBlankVotes": 0,  "Winner": {  "UserId": 1,  "UserName": "jzuluaga55@gmail.com",  "FirstName": "Juan Carlos",  "LastName": "Zuluaga Cardona",  "FullName": "Juan Carlos Zuluaga Cardona",  "Phone": "310 433 4333",  "Address": "Calle Luna Calle Sol",  "Grade": null,  "Group": null,  "Photo": "~/Content/Photos/Zulu.JPG"  },  "State": {  "StateId": 3,  "Description": "Closed"  },  "Candidates": [  {  "CandidateId": 4,  "QuantityVotes": 3,  "User": {  "UserId": 1,  "UserName": "jzuluaga55@gmail.com",  "FirstName": "Juan Carlos",  "LastName": "Zuluaga Cardona",  "FullName": "Juan Carlos Zuluaga Cardona",  "Phone": "310 433 4333",  "Address": "Calle Luna Calle Sol",  "Grade": null,  "Group": null,  "Photo": "~/Content/Photos/Zulu.JPG"  }  },  {  "CandidateId": 5,  "QuantityVotes": 2,  "User": {  "UserId": 4,  "UserName": "brad@gmail.com",  "FirstName": "Brad",  "LastName": "Pitt",  "FullName": "Brad Pitt",  "Phone": "345 4443",  "Address": "Carrera 4 #43 33",  "Grade": "8",  "Group": "C",  "Photo": "~/Content/Photos/Brad.jpg"  }  }  ]  },  {  "VotingId": 3,  "Description": "The ugliest people 2016",  "Remarks": null,  "DateTimeStart": "2016-03-01T08:00:00",  "DateTimeEnd": "2016-03-31T18:00:00",  "IsForAllUsers": false,  "IsEnabledBlankVote": true,  "QuantityVotes": 5,  "QuantityBlankVotes": 0,  "Winner": {  "UserId": 6,  "UserName": "elber@hotmail.com",  "FirstName": "Elber",  "LastName": "Gomez Torba",  "FullName": "Elber Gomez Torba",  "Phone": "498 4309",  "Address": "Carrera 56 #45 4",  "Grade": "6",  "Group": "C",  "Photo": "~/Content/Photos/elber.jpg"  },  "State": {  "StateId": 3,  "Description": "Closed"  },  "Candidates": [  {  "CandidateId": 6,  "QuantityVotes": 0,  "User": {  "UserId": 10,  "UserName": "sevelindo@hotmail.com",  "FirstName": "Sevelindo",  "LastName": "Parado",  "FullName": "Sevelindo Parado",  "Phone": "787 8766",  "Address": "Carrera 89 #43 33",  "Grade": "10",  "Group": "A",  "Photo": "~/Content/Photos/sevelindo.jpg"  }  },  {  "CandidateId": 7,  "QuantityVotes": 4,  "User": {  "UserId": 6,  "UserName": "elber@hotmail.com",  "FirstName": "Elber",  "LastName": "Gomez Torba",  "FullName": "Elber Gomez Torba",  "Phone": "498 4309",  "Address": "Carrera 56 #45 4",  "Grade": "6",  "Group": "C",  "Photo": "~/Content/Photos/elber.jpg"  }  },  {  "CandidateId": 8,  "QuantityVotes": 1,  "User": {  "UserId": 5,  "UserName": "debora@gmail.com",  "FirstName": "Debora",  "LastName": "Testa Rico",  "FullName": "Debora Testa Rico",  "Phone": "787 4432",  "Address": "Calle 1 #43 3",  "Grade": "10",  "Group": "A",  "Photo": "~/Content/Photos/debora.jpg"  }  }  ]  }  ] |

# Get pending votings

|  |  |
| --- | --- |
| Verb | GET |
| Controller | Votings |
| Call simple | <http://zulu-software.com/Democracy/api/Votings/1>  Where 3 is the user identifier |
| Body sample | No body |
| Response sample | [  {  "VotingId": 1,  "Description": "Test for everyone",  "Remarks": null,  "DateTimeStart": "2016-04-01T08:00:00",  "DateTimeEnd": "2016-04-30T20:00:00",  "IsForAllUsers": true,  "IsEnabledBlankVote": false,  "QuantityVotes": 20,  "QuantityBlankVotes": 0,  "Winner": null,  "State": {  "StateId": 1,  "Description": "Open"  },  "Candidates": [  {  "CandidateId": 1,  "QuantityVotes": 8,  "User": {  "UserId": 2,  "UserName": "angelica@gmail.com",  "FirstName": "Angelica",  "LastName": "Galindo",  "FullName": "Angelica Galindo",  "Phone": "344 5454",  "Address": "Calle 45 #43 33",  "Grade": "10",  "Group": "A",  "Photo": "~/Content/Photos/angelica.jpg"  }  },  {  "CandidateId": 2,  "QuantityVotes": 12,  "User": {  "UserId": 3,  "UserName": "angie@gmail.com",  "FirstName": "Angelina",  "LastName": "Jolie",  "FullName": "Angelina Jolie",  "Phone": "312 489 4333",  "Address": "Calle 45 No. 54 44",  "Grade": "6",  "Group": "A",  "Photo": "~/Content/Photos/Angelina.jpg"  }  }  ]  },  {  "VotingId": 2,  "Description": "Ordinary people",  "Remarks": null,  "DateTimeStart": "2016-04-01T01:00:00",  "DateTimeEnd": "2016-04-30T12:06:00",  "IsForAllUsers": true,  "IsEnabledBlankVote": false,  "QuantityVotes": 1,  "QuantityBlankVotes": 0,  "Winner": null,  "State": {  "StateId": 1,  "Description": "Open"  },  "Candidates": [  {  "CandidateId": 3,  "QuantityVotes": 1,  "User": {  "UserId": 1,  "UserName": "jzuluaga55@gmail.com",  "FirstName": "Juan",  "LastName": "Zuluaga",  "FullName": "Juan Zuluaga",  "Phone": "310 433 4333",  "Address": "Calle Luna Calle Sol",  "Grade": null,  "Group": null,  "Photo": "~/Content/Photos/Zulu.JPG"  }  },  {  "CandidateId": 4,  "QuantityVotes": 0,  "User": {  "UserId": 2,  "UserName": "angelica@gmail.com",  "FirstName": "Angelica",  "LastName": "Galindo",  "FullName": "Angelica Galindo",  "Phone": "344 5454",  "Address": "Calle 45 #43 33",  "Grade": "10",  "Group": "A",  "Photo": "~/Content/Photos/angelica.jpg"  }  }  ]  },  {  "VotingId": 3,  "Description": "Famous people",  "Remarks": null,  "DateTimeStart": "2016-04-01T08:00:00",  "DateTimeEnd": "2016-04-30T14:35:00",  "IsForAllUsers": true,  "IsEnabledBlankVote": false,  "QuantityVotes": 0,  "QuantityBlankVotes": 0,  "Winner": null,  "State": {  "StateId": 1,  "Description": "Open"  },  "Candidates": [  {  "CandidateId": 5,  "QuantityVotes": 0,  "User": {  "UserId": 4,  "UserName": "brad@gmail.com",  "FirstName": "Brad",  "LastName": "Pit",  "FullName": "Brad Pit",  "Phone": "456 5653",  "Address": "Carrera 45 #43 33",  "Grade": "9",  "Group": "B",  "Photo": "~/Content/Photos/Brad.jpg"  }  },  {  "CandidateId": 6,  "QuantityVotes": 0,  "User": {  "UserId": 3,  "UserName": "angie@gmail.com",  "FirstName": "Angelina",  "LastName": "Jolie",  "FullName": "Angelina Jolie",  "Phone": "312 489 4333",  "Address": "Calle 45 No. 54 44",  "Grade": "6",  "Group": "A",  "Photo": "~/Content/Photos/Angelina.jpg"  }  }  ]  }  ] |

# Vote

|  |  |
| --- | --- |
| Verb | POST |
| Controller | Votings |
| Call sample | <http://zulu-software.com/Democracy/api/Votings/3/2/1>  Where 3 is de user identifier, 2 is the candidate identifier and 1 is the voting identifier |
| Body sample | No body |
| Response sample | {  "Result": true  } |