

BPA StakeHolder Registration Release Doc

Description

The Stakeholder registration process is done to allow any user access to the Building plan approval portal. The user will first register his application for his desired role. On approval of his application, he will get role based on his application. This role will be stake level role. The user can also register on behalf of the organization.

Notes

- User can register for one role with a mobile number only once
- After submission of application user login is required to pay and view the status of his application
- The citizen will get a state-level role on approval of his application
- Employees performing actions on user application must have suitable state-level roles

License types: Engineer, Town Planner, Builder, Architect, Structural Engineer

Actors: Citizen, Document Verifier, Approver

States of any application: Initiated, Pending for payment, Pending for document verification, Pending for approval, Approved, Rejected

API Contract

bpa_stakeholder_registration (3) (1).yaml
23 KB

Promotion Steps

Backend

Promote latest MDMS

MDMS

- TradeLicense :- added type field in existing records and added new trade types

<https://github.com/egovernments/egov-mdms-data/blob/master/data/pb/TradeLicense/TradeType.json>

- StakeholderRegistration:- Contains additional information for each of tradetypes being used in BPA registration

<https://github.com/egovernments/egov-mdms-data/blob/master/data/pb/StakeholderRegistration/TradeTypetoRoleMapping.json>

<https://github.com/egovernments/egov-mdms-data/tree/master/data/pb/ACCESSCONTROL-ROLEACTIONS> - Connect to preview

- <https://github.com/egovernments/egov-mdms-data/tree/master/data/pb/ACCESSCONTROL-ACTIONS-TEST> - Connect to preview
- <https://github.com/egovernments/egov-mdms-data/blob/master/data/pb/BillingService/TaxHeadMaster.json>
- <https://github.com/egovernments/egov-mdms-data/tree/master/data/pb/ACCESSCONTROL-ROLES> - Connect to preview
- <https://github.com/egovernments/egov-mdms-data/blob/master/data/pb/DataSecurity/DecryptionABAC.json>
- <https://github.com/egovernments/egov-mdms-data/blob/master/data/pb/common-masters/IdFormat.json>

Endpoints

Please whitelist endpoint from zuul wherever required

- /tl-services/v1/BPAREG/_create :- mixed (both whitelisted and auth based)
- /tl-services/v1/BPAREG/_update :- mixed (both whitelisted and auth based)

Auth based access:- CITIZEN,BPAREG_DOC_VERIFIER, BPAREG_EMPLOYEE, BPAREG_APPROVER

- /tl-services/v1/BPAREG/_search :- Citizen, Approver, Document Verifier
- /tl-calculator/v1/BPAREG/_getbill :- mixed (both whitelisted and auth based)

Auth based access:- CITIZEN,BPAREG_DOC_VERIFIER, BPAREG_EMPLOYEE, BPAREG_APPROVER

Users

- Create users with state level roles (tenantId='pb') , BPAREG_DOC_VERIFIER, EMPLOYEE, BPAREG_APPROVER
- Create anonymous user (related to whitelisting). Please refer at the end of this doc
- Workflow config

BPA Stakeholder Registra...fig.docx
10 KB

- Service Builds (use these or newer builds from master)
 - Billing-service-5f944c55c5-4dqcx
 - **TL-service: tl-services-db:42-bpa-work-9371fe2**
 - **TL-calculator: tl-calculator-db:10-bpa-work-128d676**
 - Citizen - citizen:210-Nov-15-Release-49699801
 - Employee - employee:238-Nov-15-Release-49699801
 - Zuul: **zuul:21-master-5368046**
 - Workflow: egov-workflow-v2:9-WF_MULTITENANCY-40d533f
 - Restart user and encryption service
- Persister Config
 - <https://github.com/egovernments/configs/blob/master/egov-persister/tradelicense-persister-bpachanges.yml>

Localization File

BPAREG_Localisation.xlsx
55 KB

SQL Query

Please run below sql script to add state level bank account:

```
insert into egf_bank ( id,code,name,active,tenantid) values ( '23','AXIS','AXIS  
BANK','t','pb')
```

insert into

```
egf_bankbranch(id,bankid,code,name,address,city,state,contactperson,active,cr  
eateddate ,lastmodifieddate,tenantid) values  
( '8','23','123','Axis_Bank_Ltd_Punjab','Amritsar','Amrisar','Punjab','ABCD','t','2019  
-08-16 21:04:32.064' , '2019-08-16 21:04:32.064','pb')
```

```
insert into egf_bankaccount(id,bankbranchid ,chartofaccountid,fundid ,  
accountnumber,accounttype , active ,type, createddate, lastmodifieddate  
,tenantid) values ('8','123','1234','12', '91101055559123', 'SAVINGS' , 't'  
, 'RECEIPTS_PAYMENTS', '2018-08-16 21:24:48.837', '2018-08-16  
21:24:48.837','pb')
```

Add ANONYMOUS role and create system user as given below

```
{
```

```
"requestInfo": {
```

```
  "apild": "Rainmaker",
```

```
  "ver": ".01",
```

```
  "ts": null,
```

```
  "action": "_update",
```

```
  "did": "1",
```

```
  "key": "",
```

```
  "msgId": "20170310130900|en_IN",
```

```
  "authToken": "5a445d2c-c742-4e07-aaac-2a11e06830fc",
```

```
"userInfo": {  
  "id": 301,  
  "userName": "EMP10",  
  "name": "Employee 10",  
  "type": "EMPLOYEE",  
  "mobileNumber": "9999405321",  
  "emailId": "",  
  "roles": [  
    {  
      "id": 58,  
      "name": "Employee",  
      "code": "EMPLOYEE"  
    }  
  ],  
  "tenantId": "pb.amritsar",  
  "uuid": "dbbb4668-3bba-4f37-8fff-d072b84eb01b"  
},  
"user": {  
  "userName": "SYSTEM1",
```

```
"name": "System User",  
  
"gender": null,  
  
"mobileNumber": "9191919191",  
  
"type": "SYSTEM",  
  
"roles": [  
  
  {  
  
    "id": null,  
  
    "name": "Anonymous User",  
  
    "code": "ANONYMOUS",  
  
    "description": null,  
  
    "createdBy": null,  
  
    "createdDate": null,  
  
    "lastModifiedBy": null,  
  
    "lastModifiedDate": null,  
  
    "tenantId": null  
  
  },  
  
  {  
  
    "id": null,  
  
    "name": "Employee",  
  
    "code": "EMPLOYEE",
```

```
"description": null,  
"createdBy": null,  
"createdDate": null,  
"lastModifiedBy": null,  
"lastModifiedDate": null,  
"tenantId": 'pb'  
}  
],  
"tenantId": "pb"  
}  
}
```

2:18 PM

<https://egov-micro-qa.egovernments.org/user/users/createnovaildate>