Common pay configuration

MDMS Configuration

https://github.com/egovernments/egov-mdms-data/blob/master/data/pb/common-masters/uiCommonPay.json

https://github.com/egovernments/egov-mdms-data/blob/master/data/pb/BillingService/BusinessService.json

```
{
    "code": "PT",
    "headerBandLabel": "PT_COMMON_TABLE_COL_PT_ID",
    "receiptKey": "property-receipt",
    "billKey": "property-bill",
    "buttons": [
     {
       "label": "COMMON_BUTTON_HOME",
       "citizenUrl": "/property-tax",
       "employeeUrl": "/pt-mutation/propertySearch"
     }
   ]
  },
```

The above json has each object for every BusinessService like PT, TL. When a new module is integrated a new object should be added in above json file.

Taking an example of PT - There are 2 pages in common-pay mocule.

egov-common/pay:

Payment Information — Application No. PB-TL-2020-03-24-005605

Payment Collection Details

Fee Details

Trade License Tax	200
Arrears	0
Total Amount	200

Capture Payment

CASH   CHEQUE   Credit/DebitCard

- Header Band - Configured from mdms (headerBandLabel)
- Fee Details - Fetched from fetchBill Response
- Capture Payment - Tabs are configured from BusinessService.json with "collectionModesNotAllowed" property.

```
{
    "businessService": "PropertyTax",
    "code": "PT",
    "collectionModesNotAllowed": [
     "DD"
    ],
    "partPaymentAllowed": true,
    "minAmountPayable":100,
    "isAdvanceAllowed": false,
    "demandUpdateTime": 86400000,
    "isVoucherCreationEnabled": true,
    "billGineiURL" : "egov-searcher/bill-genie/billswithaddranduser/_get"
}
```

- Amount to be Paid - Configured from BusinessService.json with "partPaymentAllowed" property.
- Partial Amount - Configured from BusinessService.json with "minAmountPayable" property.
- G8 Receipt Details - Appears for all Modules

GEN/G8 Receipt Details (Optional)

GEN/G8 Receipt No.

Enter GEN/G8 Receipt No.

GEN/G8 Receipt Issue Date

dd/mm/yyyy

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egov-common/acknowledgement :

- Header Band - Configured from mdms (headerBandLabel)
- The messages displayed on the acknowledgement page are configured both for success and failure cases.

PDF Configurations

Different configurations are written for every Modules Receipt and Bills

Example:

PT Receipt data Config: property-receipt.json

PT Receipt format Config: property-receipt.json

TL Receipt data-config: tradelicense-receipt.json

TL Receipt format-config: tradelicense-receipt.json

When a new module is integrated then new configurations for both Bill and Receipts should be written in the below path:

https://github.com/egovernments/configs/tree/master/pdf-service - Connect to preview

Enabling state level configuration

https://github.com/egovernments/egov-mdms-data/blob/master/master-config.json - Connect to preview

```
"uiCommonPay": {
    "masterName": "uiCommonPay",
    "isStateLevel": true,
```

```
    "uniqueKeys": []
  }
```

statelevel configuration is added for newly added json.

UI Changes

All downloadReceipt and downloadBill functions are refactored. So all module developers will have to update the calls respectively in the module screens.

download(receiptQueryString , "download"); is changed to download(receiptQueryString , "download" , receiptKey); - *receiptKey specific to each modules is added as a 3rd param*

download(receiptQueryString ,"print"); is changed to download(receiptQueryString ,"print" , receiptKey ,state); - *receiptKey specific to each modules is added as a 3rd param*

If configs are not added in MDMS for any module then it fetches default keys:

Bill data-config -   consolidatedbill.json

Bill format config -   consolidatedbill.json

Receipt data-config -   consolidatedreceipt.json

Receipt format-config -   consolidatedreceipt.json

Commit ids : RELEASE-2020-v1-01 branch

1. 5f1fe8699f28c9954b9a98e52137941bc0473a7c

2. 4eaa8a454be6776e971234f3e014525e617f7492

Issues Fix Commits
- b18643131852c6b35061d450688a029984f06e28
- 0fa239cd652fd190b7f4b7a024acd90c75581a08
- 3c27f9c38e0461508b2dcc02819f3c90ce33b0a6

- 86b3e38f9a461391e418ccac9ee0068caf796e87
- b2468e3b8777d934f1a996f6f0c5b30a92fb11b8
- 80e6f4274bfb6d258578a9f1f691ce62adb3f6e8
- 7abd6c079a95d94fc215c1a6b4b4457516f71f13
- 430e16e867f3a19e7ea83c1c97f327fcb024500a
- c74738a8f36bfcd7a4886b30d8c5485e03621796

Working builds

employee:479-RELEASE-2020-v1-01-c74738a8
citizen:425-RELEASE-2020-v1-01-c74738a8

NEFT/RTGS/PO commits:

- 924af6a60417cd3bc05f3538369dd3f5d8258873
- 70f27d4121ea0cab726502ec71e45d30e51a2921
- 7b67e50a2a1e22a83754684b862ff48c28611cfc

MDMS Configuration

```
{
    "businessService": "PropertyTax",
    "code": "PT",
    "collectionModesNotAllowed": [
      "DD","OFFLINE_NEFT","OFFLINE_RTGS","POSTAL_ORDER"
    ],
    "partPaymentAllowed": true,
    "minAmountPayable":100,
    "isAdvanceAllowed": false,
    "demandUpdateTime": 86400000,
    "isVoucherCreationEnabled": true,
    "billGineiURL" : "egov-searcher/bill-genie/billswithaddranduser/_get"
  },
```

Configure those instrument types in "collectionModesNotAllowed" field to not appear in common pay screen.

Localisation

Please add localization keys in the below sheet:

https://docs.google.com/spreadsheets/d/1KpYzXFqDz4MjJZFDFTtn8PC1ik8aOzoYbY7h34gvgxg/edit#gid=0

API Call Role Action mapping

S. No.	API	Action id	Roles
1	/access/v1/actions/mdms/_get	870	CSR, GRO,DGRO,EMPLOYEE,CITIZEN,PGR-ADMIN,EMPLOYEE_FINANCE,TL_APPROVER,TL_CEMP,SUPERUSER,COLL_OPERATOR,BANK_COLL_OPERATOR,CSC_COLL_OPERATOR,DMA OFFICE OFFICER,ULB OFFICER,COMMISSIONER,
3	/egov-mdms-service/v1/_search	954	LOA_CREATOR,SUPERUSER,WO_CREATOR,AE_CREATOR,WORKS_MASTER_CREATOR,
4	/user/_search	604	SUPERUSER,SYS_INTEGRATOR_FINANCE,SYS_INTEGRATOR_WATER_SEW,EGF_BILL_CREATOR,EMPLOYEE,EMPLOYEE_FINANCE,
5	/localization/messages/v1/_search	1531	SUPERUSER,EMPLOYEE,CITIZEN,GRO,DGRO,
6	/billing-service/bill/v2/_fetchbill	1862	EMPLOYEE,CITIZEN,
7	/collection-services/payments/_create	1863	SUPERUSER,EMPLOYEE
8	/collection-services/payments/_search	1864	CITIZEN
9	/pg-service/transaction/v1/_update	1572	SUPERUSER,EMPLOYEE,CITIZEN
10	collection-services/payments/PT/_search	2029	PTCEMP, CITIZEN
11	collection-services/pay	2048	EMPLOYEE

	ments/ADVT. Hoardings/_search		