

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>

```
1{
2  arrears: true
3  billKey: "property-bill"
4  cancelReceipt: true
5  code: "PT"
6  headerBandLabel: "PT_COMMON_TABLE_COL_PT_ID"
7  pdfModule: "PT"
8  receiptKey: "property-receipt"
9  "buttons": [
10   {
11     "label": "COMMON_BUTTON_HOME",
12     "citizenUrl": "/property-tax",
13     "employeeUrl": "/pt-mutation/propertySearch"
14   }
15 ]
16 },
```

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 module.

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

Paid By *

Citizen



Payer Name *

AnithaTest

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

```

1{
2  "businessService": "PropertyTax",
3  "code": "PT",
4  "collectionModesNotAllowed": [
5    "DD"
6  ],
7  "partPaymentAllowed": true,
8  "minAmountPayable":100,
9  "isAdvanceAllowed": false,
10 "demandUpdateTime": 86400000,
11 "isVoucherCreationEnabled": true,
12 "billGineiURL" : "egov-searcher/bill-genie/billswithaddranduser/_get"
13 }

```

- 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

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 : <https://github.com/egovernments/configs/blob/master/pdf-service/data-config/property-receipt.json>

PT Receipt format Config : <https://github.com/egovernments/configs/blob/master/pdf-service/format-config/property-receipt.json>

TL Receipt data-config : <https://github.com/egovernments/configs/blob/master/pdf-service/data-config/tradelicense-receipt.json>

TL Receipt format-config : <https://github.com/egovernments/configs/blob/master/pdf-service/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

```
1"uiCommonPay": {  
2  "masterName": "uiCommonPay",  
3  "isStateLevel": true,  
4  "uniqueKeys": []  
5 }
```

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 - <https://github.com/egovernments/configs/blob/master/pdf-service/data-config/consolidatedbill.json>

Bill format config - <https://github.com/egovernments/configs/blob/master/pdf-service/format-config/consolidatedbill.json>

Receipt data-config - <https://github.com/egovernments/configs/blob/master/pdf-service/data-config/consolidatedreceipt.json>

Receipt format-config - <https://github.com/egovernments/configs/blob/master/pdf-service/format-config/consolidatedreceipt.json>

Mdms Configuration

```
1{
2  "businessService": "PropertyTax",
3  "code": "PT",
4  "collectionModesNotAllowed": [
5    "DD","OFFLINE_NEFT","OFFLINE_RTGS","POSTAL_ORDER"
6  ],
7  "partPaymentAllowed": true,
8  "minAmountPayable":100,
9  "isAdvanceAllowed": false,
10  "demandUpdateTime": 86400000,
11  "isVoucherCreationEnabled": true,
12  "billGineiURL" : "egov-searcher/bill-genie/billswithaddranduser/_get"
13 },
```

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

Arrears Details Configuration (from Release V2.4)

In the uiCommonPay Config based on the flag arrears Bill details shows Arrears Details card, which has a Details about arrears with respect to each financial years. If Arrears is required from the specific business service then it has to updated to see the Arrears card

```
1arrears: true
2billKey: "property-bill"
3buttons: [...]
4cancelReceipt: true
5code: "PT"
6headerBandLabel: "PT_COMMON_TABLE_COL_PT_ID"
7pdfModule: "PT"
8receiptKey: "property-receipt"
```

Arrears details will be displayed as below

Special Category Exemption	0
Usage Exemption	0
Fire Cess	0
Arrears	5555
<hr/>	
Total Amount	5555

Arrear Details							
Billing Period	Property Tax	Cancer Cess	Additional Penalty	Special Category Exemption	Usage Exemption	Fire Cess	Total Amount
FY2019-20	0	0	0	0	0	0	0
FY2018-19	0	0	5555	0	0	0	5555
Arrears							5555

Hide Details

MAKE PAYMENT >

Localization

Please add localization keys in the below sheet:

<https://docs.google.com/spreadsheets/d/1KpYzXFqDz4MjJZFDTtn8PC1ik8aOzoYbY7h34gvgxg/edit#gid=0>

API Call Role Action Mapping

S. No.	API	Action id	Roles
S. No.	API	Action id	Roles
1	/access/v1/actions/mdms/_get	870	CITIZEN
3	/egov-mdms-service/v1/_search	954	CITIZEN
4	/localization/messages/v1/_search	1531	CITIZEN
5	/billing-service/bill/v2/_fetchbill	1862	,CITIZEN,
6	/collection-services/payments/_create	1863	SUPERUSER
7	/collection-services/payments/_search	1864	CITIZEN
8	/pg-service/transaction/v1/_update	1572	SUPERUSER,CITIZEN
9	collection-services/payments/PT/_search	2029	PTCEMP, CITIZEN
10	collection-services/payments/ADVT.Hoardings/_search	2048	UC_EMP

11	/pg-service/transaction/v1/_create	1571	CITIZEN
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