

API CONTRACT – BIN RANGING

base-url: <https://verve-access-service.k8.isw.la/api/>

corp-base-url: <https://verve-access-service.k8.isw.la/api/corporate/>

1. Generate BIN range

- POST REQUEST
- PATH: corp-base-url/BinIssuance/GenerateBinRange

REQUEST Body:

```
{  
  "panLength": int,  
  "numberOfCards": int,  
  "binId": "string"  
}
```

Response Body:

```
Http 200 {  
  "payload": {  
    "rangeFrom": "string",  
    "rangeTo": "string",  
    "productName": "string",  
    "bin" : "string",  
    "binId" :string,  
    "organizationId" :string  
  },  
  "totalCount": 0,  
  "responseCode": null,  
  "errors": [],  
  "hasErrors": false,  
  "code": 1,  
}
```

```
    "description": "BIN range successfully generated."
  }
```

Status: Http 400 (Bad Request)

```
{
  "type": "https://tools.ietf.org/html/rfc7231#section-6.5.1",
  "title": "One or more validation errors occurred.",
  "status": 400,
  "traceId": "00-5da5cf20016747464b910a4d1f1675fa-8347d7ef5700e44a-00",
  "errors": {
    "binId": [
      "The binId field is required"
    ]
  }
}
```

Status: Http 400 (Bad Request)

```
{
  "payload": null,
  "totalCount": 0,
  "responseCode": null,
  "errors": [
    "Pan Length can either be 16 or 19."
  ],
  "hasErrors": true,
  "code": -2,
  "description": "Pan Length can either be 16 or 19."
}
```

Status: Http 400 (Bad Request)

```
{
```

```
"type": "https://tools.ietf.org/html/rfc7231#section-6.5.1",
"title": "One or more validation errors occurred.",
"status": 400,
"traceId": "00-5da5cf20016747464b910a4d1f1675fa-8347d7ef5700e44a-00",
"errors": {
  "comment": [
    "The comment field is required"
  ]
}
```

Status: Http 400 (Bad Request)

```
{
  "payload": null,
  "totalCount": 0,
  "responseCode": null,
  "errors": [
    "Invalid BIN id."
  ],
  "hasErrors": true,
  "code": -2,
  "description": "Invalid BIN id."
}
```

Status: Http 400 (Bad Request)

```
{
  "payload": null,
  "totalCount": 0,
  "responseCode": null,
  "errors": [
    "BIN does not exist."
  ]
}
```

```

],
"hasErrors": true,
"code": -2,
"description": "BIN does not exist"
}

```

Status: Http 400 (Bad Request)

```

{
  "payload": null,
  "totalCount": 0,
  "responseCode": null,
  "errors": [
    "The number of card requests exceeds the available cards"
  ],
  "hasErrors": true,
  "code": -2,
  "description": "The number of card requests exceeds the available cards"
}

```

2. Submit BIN Range

- POST REQUEST

- PATH: corp-base-url/BinIssuance/SubmitBinRange

Request:

```

{
  "panLength": int,
  "numberOfCards": int,
  "rangeFrom": "string",
  "rangeTo": "string",
  "productName": "string",
  "binId": "string",

```

```

    "comment": "string"
}

```

Response Body:

```

{
  "payload": {
    "id": Guid,
    "rangeFrom": "string",
    "rangeTo": "string",
    "productName": "string",
    "bin" : "string",
    "cardBalance" : long,
    "binId" :string,
    "organizationId" :string
  },
  "totalCount": 0,
  "responseCode": null,
  "errors": [],
  "hasErrors": false,
  "code": 1,
  "description": "BIN range successfully submitted."
}

```

Status: Http 400 (Bad Request)

```

{
  "type": "https://tools.ietf.org/html/rfc7231#section-6.5.1",
  "title": "One or more validation errors occurred.",
  "status": 400,
  "traceId": "00-5da5cf20016747464b910a4d1f1675fa-8347d7ef5700e44a-00",
  "errors": {
    "binId": [
      "The binId field is required"
    ]
  }
}

```

```
]
}
}
```

Status: Http 400 (Bad Request)

```
{
  "type": "https://tools.ietf.org/html/rfc7231#section-6.5.1",
  "title": "One or more validation errors occurred.",
  "status": 400,
  "traceId": "00-5da5cf20016747464b910a4d1f1675fa-8347d7ef5700e44a-00",
  "errors": {
    "productName": [
      "The productName field is required"
    ]
  }
}
```

Status: Http 400 (Bad Request)

```
{
  "payload": null,
  "totalCount": 0,
  "responseCode": null,
  "errors": [
    "Pan Length can either be 16 or 19."
  ],
  "hasErrors": true,
  "code": -2,
  "description": "Pan Length can either be 16 or 19."
}
```

Status: Http 400 (Bad Request)

```
{  
  "type": "https://tools.ietf.org/html/rfc7231#section-6.5.1",  
  "title": "One or more validation errors occurred.",  
  "status": 400,  
  "traceId": "00-5da5cf20016747464b910a4d1f1675fa-8347d7ef5700e44a-00",  
  "errors": {  
    "comment": [  
      "The comment field is required"  
    ]  
  }  
}
```

Status: Http 400 (Bad Request)

```
{  
  "payload": null,  
  "totalCount": 0,  
  "responseCode": null,  
  "errors": [  
    "Invalid BIN id."  
  ],  
  "hasErrors": true,  
  "code": -2,  
  "description": "Invalid BIN id."  
}
```

Status: Http 400 (Bad Request)

```
{  
  "payload": null,  
  "totalCount": 0,  
  "responseCode": null,
```

```

"errors": [
  "BIN does not exist."
],
"hasErrors": true,
"code": -2,
"description": "BIN does not exist"
}

```

Status: Http 400 (Bad Request)

```

{
  "payload": null,
  "totalCount": 0,
  "responseCode": null,
  "errors": [
    " The number of card requests exceeds the available cards for generation"
  ],
  "hasErrors": true,
  "code": -2,
  "description": "The number of card requests exceeds the available cards for generation"
}

```

3. Generate card balance

- POST REQUEST

- PATH: corp-base-url/BinIssuance/GenerateCardBalance

REQUEST Body:

```

{
  "panLength": int,
  "numberOfCards": int,
  "binId": "string"
}

```

Response Body:**Http 200 {**

```
"payload": {  
    "balance": long  
},  
"totalCount": 0,  
"responseCode": null,  
"errors": [],  
"hasErrors": false,  
"code": 1,  
"description": "Card balance generated successfully."  
}
```

Status: Http 400 (Bad Request)

```
{  
"type": "https://tools.ietf.org/html/rfc7231#section-6.5.1",  
"title": "One or more validation errors occurred.",  
"status": 400,  
"traceId": "00-5da5cf20016747464b910a4d1f1675fa-8347d7ef5700e44a-00",  
"errors": {  
    "binId": [  
        "The binId field is required"  
    ]  
}  
}
```

Status: Http 400 (Bad Request)

```
{  
"type": "https://tools.ietf.org/html/rfc7231#section-6.5.1",
```

```
"title": "One or more validation errors occurred.",
"status": 400,
"traceId": "00-5da5cf20016747464b910a4d1f1675fa-8347d7ef5700e44a-00",
"errors": {
  "binId": [
    "The pan length field is required"
  ]
}
}
```

Status: Http 400 (Bad Request)

```
{
  "type": "https://tools.ietf.org/html/rfc7231#section-6.5.1",
  "title": "One or more validation errors occurred.",
  "status": 400,
  "traceId": "00-5da5cf20016747464b910a4d1f1675fa-8347d7ef5700e44a-00",
  "errors": {
    "binId": [
      "The number of card field is required"
    ]
  }
}
```

4. Approve bin range by corp admin

Request: POST

path: corp-base-url/BinIssuance/ApproveBinRange

Request :

```
{
  id: string,
  comment: string
}
```

Response:

```
{
  "payload": {
    "id": guid,
    "rangeFrom": "string",
    "rangeTo": "string",
    "productName": "string",
    "comment" : "string"
  },
  "totalCount": 0,
  "responseCode": null,
  "errors": [],
  "hasErrors": false,
  "code": 1,
  "description": "BIN range successfully approved"
}
```

Status: Http 400 (Bad Request)

```
{
  "type": "https://tools.ietf.org/html/rfc7231#section-6.5.1",
```

```

"title": "One or more validation errors occurred.",
"status": 400,
"traceId": "00-5da5cf20016747464b910a4d1f1675fa-8347d7ef5700e44a-00",
"errors": {
  "comment": [
    "The Id field is required"
  ]
}
}

```

Status: Http 400 (Bad Request)

```

{
  "type": "https://tools.ietf.org/html/rfc7231#section-6.5.1",
  "title": "One or more validation errors occurred.",
  "status": 400,
  "traceId": "00-5da5cf20016747464b910a4d1f1675fa-8347d7ef5700e44a-00",
  "errors": {
    "comment": [
      "The comment field is required"
    ]
  }
}

```

Status: Http 400 (Bad Request)

```

{
  "payload": null,
  "totalCount": 0,
  "responseCode": null,
  "errors": [
    "Invalid BIN range Id."
  ],

```

```
"hasErrors": true,  
"code": -2,  
"description": "Invalid BIN range Id."  
}
```

Status: Http 404 (Not found)

```
{  
  "payload": null,  
  "totalCount": 0,  
  "responseCode": null,  
  "errors": [  
    "BIN range not found."  
  ],  
  "hasErrors": true,  
  "code": -2,  
  "description": "BIN range not found."  
}
```

8.Reject BIN range by corp admin

Request: POST

path: corp-base-url/isw/BinIssuance/RejectBinRange

Request: {

```
  id: string,  
  comment: string  
}
```

Response:

```
{  
  "payload": {
```

```

        "id": guid,
        "rangeFrom": "string",
        "rangeTo": "string",
        "productName": "string",
        "productCode" : "string",
        "comment" : "string"
    },
    "totalCount": 0,
    "responseCode": null,
    "errors": [],
    "hasErrors": false,
    "code": 1,
    "description": "BIN range successfully rejected"
}

```

Status: Http 400 (Bad Request)

```

{
  "type": "https://tools.ietf.org/html/rfc7231#section-6.5.1",
  "title": "One or more validation errors occurred.",
  "status": 400,
  "traceId": "00-5da5cf20016747464b910a4d1f1675fa-8347d7ef5700e44a-00",
  "errors": {
    "comment": [
      "The Id field is required"
    ]
  }
}

```

Status: Http 400 (Bad Request)

```

{
  "type": "https://tools.ietf.org/html/rfc7231#section-6.5.1",

```

```
"title": "One or more validation errors occurred.",
"status": 400,
"traceId": "00-5da5cf20016747464b910a4d1f1675fa-8347d7ef5700e44a-00",
"errors": {
  "comment": [
    "The comment field is required"
  ]
}
```

Status: Http 400 (Bad Request)

```
{
  "payload": null,
  "totalCount": 0,
  "responseCode": null,
  "errors": [
    "Invalid BIN range Id."
  ],
  "hasErrors": true,
  "code": -2,
  "description": "Invalid BIN range Id."
}
```

Status: Http 404 (Not found)

```
{
  "payload": null,
  "totalCount": 0,
  "responseCode": null,
  "errors": [
    "BIN range not found."
  ],
}
```

```
"hasErrors": true,  
"code": -2,  
"description": "BIN range not found."  
}
```

9. Approve Bin Range by verve admin

Request: POST

path: base-url/isw/BinIssuance/ApproveBinRange

```
Request : {  
    id: string,  
    comment: string  
}
```

Response:

```
{  
    "payload": {  
        "id": guid,  
        "rangeFrom": "string",  
        "rangeTo": "string",  
        "productName": "string",  
        "productCode" : "string",  
        "comment" : "string"  
    },  
    "totalCount": 0,  
    "responseCode": null,  
    "errors": [],  
    "hasErrors": false,  
    "code": 1,  
    "description": "BIN range successfully approved"
```

```
}
```

Status: Http 400 (Bad Request)

```
{
  "type": "https://tools.ietf.org/html/rfc7231#section-6.5.1",
  "title": "One or more validation errors occurred.",
  "status": 400,
  "traceId": "00-5da5cf20016747464b910a4d1f1675fa-8347d7ef5700e44a-00",
  "errors": {
    "comment": [
      "The Id field is required"
    ]
  }
}
```

Status: Http 400 (Bad Request)

```
{
  "type": "https://tools.ietf.org/html/rfc7231#section-6.5.1",
  "title": "One or more validation errors occurred.",
  "status": 400,
  "traceId": "00-5da5cf20016747464b910a4d1f1675fa-8347d7ef5700e44a-00",
  "errors": {
    "comment": [
      "The comment field is required"
    ]
  }
}
```

Status: Http 400 (Bad Request)

```
{
  "payload": null,
  "totalCount": 0,
```

```

"responseCode": null,
"errors": [
  "Invalid BIN range Id."
],
"hasErrors": true,
"code": -2,
"description": "Invalid BIN range Id."
}

```

Status: Http 404 (Not found)

```

{
  "payload": null,
  "totalCount": 0,
  "responseCode": null,
  "errors": [
    "BIN range not found."
  ],
  "hasErrors": true,
  "code": -2,
  "description": "BIN range not found."
}

```

10. Reject BIN range by verve admin

Request: POST

path: corp-base-url/isw/BinIssuance/RejectBinRange

```

Request : {
  id: string,
  comment: string
}

```

Response:

```
{
  "payload": {
    "id": guid,
    "rangeFrom": "string",
    "rangeTo": "string",
    "productName": "string",
    "productCode": "string",
    "comment": "string"
  },
  "totalCount": 0,
  "responseCode": null,
  "errors": [],
  "hasErrors": false,
  "code": 1,
  "description": "BIN range successfully rejected"
}
```

Status: Http 400 (Bad Request)

```
{
  "type": "https://tools.ietf.org/html/rfc7231#section-6.5.1",
  "title": "One or more validation errors occurred.",
  "status": 400,
  "traceId": "00-5da5cf20016747464b910a4d1f1675fa-8347d7ef5700e44a-00",
  "errors": {
    "comment": [
      "The Id field is required"
    ]
  }
}
```

Status: Http 400 (Bad Request)

```
{
  "type": "https://tools.ietf.org/html/rfc7231#section-6.5.1",
  "title": "One or more validation errors occurred.",
  "status": 400,
  "traceId": "00-5da5cf20016747464b910a4d1f1675fa-8347d7ef5700e44a-00",
  "errors": {
    "comment": [
      "The comment field is required"
    ]
  }
}
```

Status: Http 400 (Bad Request)

```
{
  "payload": null,
  "totalCount": 0,
  "responseCode": null,
  "errors": [
    "Invalid BIN range Id."
  ],
  "hasErrors": true,
  "code": -2,
  "description": "Invalid BIN range Id."
}
```

Status: Http 404 (Not found)

```
{
  "payload": null,
  "totalCount": 0,
  "responseCode": null,
```

```

"errors": [
  "BIN range not found."
],
"hasErrors": true,
"code": -2,
"description": "BIN range not found.."
}

```

11. Get pending BIN range for corporate

- GET method

- Path: corp-base-url/BinIssuance/GetPendingBinRange/pageSize/pageIndex?keyword={string}&fromDate={dd-mm-yyyy}&toDate={dd-mm-yyyy}

Response:

```

{
  "payload": [
    {
      "id": guid,
      "rangeFrom": "string",
      "rangeTo": "string",
      "productName": "string",
      "productCode": "string",
      "comment": "string"
      "createdOn": "date",
      "createdby": guid
      "createdByName" string,
      "isCorpAdminApproveReject": boolean
      "corpAdminApproveRejectOn": "date"
      "corpAdminComment": "string"
    },
  ],

```

```

"totalCount": nth,
"responseCode": null,
"errors": [],
"hasErrors": false,
"code": 1,
"description": null
}

```

12. Get approved BIN range for corporate

- GET method

- Path: corp-base-

url/isw/BinIssuance/GetApprovedBinRange/pageSize/pageIndex?keyword={string}&fromDate={dd-mm-yyyy}&toDate={dd-mm-yyyy}

Response:

```

{
  "payload": [
    {
      "id": guid,
      "rangeFrom": "string",
      "rangeTo": "string",
      "productName": "string",
      "productCode": "string",
      "comment": "string"
      "createdOn": "date",
      "createdby": guid,
      "createdByName": string,
      "isCorpAdminApproveReject": boolean
      "corpAdminApproveRejectOn": "date"
      "corpAdminComment": "string"
    },
  ],

```

```

"totalCount": nth,
"responseCode": null,
"errors": [],
"hasErrors": false,
"code": 1,
"description": null
}

```

13. Get rejected BIN range for corporate

- GET method

- Path: corp-base-

url/isw/BinIssuance/GetRejectedBinRange/pageSize/pageIndex?keyword={string}&fromDate={dd-mm-yyyy}&toDate={dd-mm-yyyy}

Response :

```

{
  "payload": [
    {
      "id": guid,
      "rangeFrom": "string",
      "rangeTo": "string",
      "productName": "string",
      "productCode": "string",
      "comment": "string"
      "createdOn": "date",
      "createdby": guid,
      "createdByName": string,
      "isCorpAdminApproveReject": "boolean",
      "corpAdminApproveRejectOn": "date",
      "corpAdminComment": "string"
    },
  ],
}

```

```

"totalCount": nth,
"responseCode": null,
"errors": [],
"hasErrors": false,
"code": 1,
"description": null
}

```

14. View BIN range Details

- GET method
- Path: corp-base-url/isw/BinIssuance/GetBinRangeDetail/id

Response :

```

{
  "payload":{
    "id": Guid,
    "rangeFrom": "string",
    "rangeTo": "string",
    "productName": "string",
    "productCode" : "string",
    "comment" : "string"
    "createdOn": "date",
    "createdby" : guid,
    "createdByName": string,
    "corpAdminApproveRejectedBy": guid,
    "corpAdminApproveRejectedByName": string,
    "corpAdminComment": string,
    "corpAdminApproveRejectedOn": date
    "isApproveOrRejectByVerveAdmin": boolean
    "verveAdminComment": string
    "verveAdminApproveRejectedOn": date,

```

```

        "verveAdminApproveRejectedByName": string
        "verveAdminComment" : string,
    },
    "totalCount": nth,
    "responseCode": null,
    "errors": [],
    "hasErrors": false,
    "code": 1,
    "description": null
}

```

Status: Http 400 (Bad Request)

```

{
  "type": "https://tools.ietf.org/html/rfc7231#section-6.5.1",
  "title": "One or more validation errors occurred.",
  "status": 400,
  "traceId": "00-5da5cf20016747464b910a4d1f1675fa-8347d7ef5700e44a-00",
  "errors": {
    "comment": [
      "The Id field is required"
    ]
  }
}

```

Status: Http 400 (Bad Request)

```

{
  "payload": null,
  "totalCount": 0,
  "responseCode": null,
  "errors": [
    "Invalid BIN range Id."
  ]
}

```

```

],
"hasErrors": true,
"code": -2,
"description": "Invalid BIN range Id."
}

```

Status: Http 404 (Not found)

```

{
  "payload": null,
  "totalCount": 0,
  "responseCode": null,
  "errors": [
    "BIN range not found."
  ],
  "hasErrors": true,
  "code": -2,
  "description": "BIN range not found."
}

```

15. Get pending BIN range for verve

- GET method

- Path: base-

url/isw/BinIssuance/GetPendingBinRange/pageSize/pageIndex?keyword={orgName}&fromDate={dd-mm-yyyy}&toDate={dd-mm-yyyy}

Response :

```

{
  "payload": [
    {
      "id": "guid",
      "rangeFrom": "string",
      "rangeTo": "string",

```

```

        "productName": "string",
        "productCode": "string",
        "comment": "string"
        "createdOn": "date",
        "createdby": guid
        "createdByName": "string"
    },
],
"totalCount": nth,
"responseCode": null,
"errors": [],
"hasErrors": false,
"code": 1,
"description": null
}

```

16. Get approved BIN range for Verve

- GET method
- Path: base-url/isw/BinIssuance/GetApprovedBinRange

Response :

```

{
    "payload": [
        {
            "id": guid,
            "rangeFrom": "string",
            "rangeTo": "string",
            "productName": "string",
            "productCode": "string",
            "comment": "string"
            "createdOn": "date",

```

```

        "createdby" : guid,
        "createdByName" string,
        "corpAdminApprovedOn": date,
        "corpAdminApproveBy: guid,
        "corpAdminApproveByName: string
    },
],
"totalCount": nth,
"responseCode": null,
"errors": [],
"hasErrors": false,
"code": 1,
"description": null
}

```

17. Get rejected BIN range for verve

- GET method
- Path: base-url/isw/BinIssuance/GetRejectedBinRange

Response :

```

{
    "payload":[
        {
            "id": guid,
            "rangeFrom": "string",
            "rangeTo": "string",
            "productName": "string",
            "productCode" : "string",
            "comment" : "string"
            "createdOn" "date",
            "createdby" : guid,

```

```

        "createdByName" string,
        "corpAdminRejectedOn": date,
        "corpAdminRejectedBy": guid,
        "corpAdminRejectedByName": string
    },
],
"totalCount": nth,
"responseCode": null,
"errors": [],
"hasErrors": false,
"code": 1,
"description": null
}

```

18. View BIN range Details

- GET method

- Path: base-url/isw/BinIssuance/GetBinRangeDetail/id

Response :

```

{
    "payload":{
        "id": guid,
        "rangeFrom": "string",
        "rangeTo": "string",
        "productName": "string",
        "productCode": "string",
        "comment": "string"
        "createdOn": "date",
        "createdby": guid,
        "createdByName": "string",
        "corpAdminApproveRejectedBy": guid,

```

```

        "corpAdminApproveRejectedByName": "string",
        "corpAdminComment": string,
        "isApproveOrRejectByCorpAdmin": boolean
        "corpAdminApproveRejectedOn": date
        "isApproveOrRejectByVerveAdmin": boolean
        "verveAdminComment" : string
        "verveAdminApproveRejectedOn": date,
        "verveAdminComment" : string
    },
    "totalCount": nth,
    "responseCode": null,
    "errors": [],
    "hasErrors": false,
    "code": 1,
    "description": null
}

```

Status: Http 400 (Bad Request)

```

{
  "type": "https://tools.ietf.org/html/rfc7231#section-6.5.1",
  "title": "One or more validation errors occurred.",
  "status": 400,
  "traceId": "00-5da5cf20016747464b910a4d1f1675fa-8347d7ef5700e44a-00",
  "errors": {
    "comment": [
      "The Id field is required"
    ]
  }
}

```

Status: Http 400 (Bad Request)

```
{
  "payload": null,
  "totalCount": 0,
  "responseCode": null,
  "errors": [
    "Invalid BIN range Id."
  ],
  "hasErrors": true,
  "code": -2,
  "description": "Invalid BIN range Id."
}
```

Status: Http 404 (Not found)

```
{
  "payload": null,
  "totalCount": 0,
  "responseCode": null,
  "errors": [
    "BIN range not found."
  ],
  "hasErrors": true,
  "code": -2,
  "description": "BIN range not found."
}
```

19. Treat BIN range By Operation

- Post method
- Path: base-url/isw/BinIssuance/ConfigureBinRange

Request:

```
{
```

```

    id: string
    comment: string
}

```

Response :

```

{
  "payload": {
    "id": Guid,
    "rangeFrom": "string",
    "rangeTo": "string",
    "productName": "string",
    "productCode" : "string",
    "comment" : "string"
  },
  "totalCount": 0,
  "responseCode": null,
  "errors": [],
  "hasErrors": false,
  "code": 1,
  "description": "BIN range successfully configure"
}

```

Status: Http 400 (Bad Request)

```

{
  "type": "https://tools.ietf.org/html/rfc7231#section-6.5.1",
  "title": "One or more validation errors occurred.",
  "status": 400,
  "traceId": "00-5da5cf20016747464b910a4d1f1675fa-8347d7ef5700e44a-00",
  "errors": {
    "comment": [
      "The Id field is required"
    ]
  }
}

```

```
]
}
}
```

Status: Http 400 (Bad Request)

```
{
  "type": "https://tools.ietf.org/html/rfc7231#section-6.5.1",
  "title": "One or more validation errors occurred.",
  "status": 400,
  "traceld": "00-5da5cf20016747464b910a4d1f1675fa-8347d7ef5700e44a-00",
  "errors": {
    "comment": [
      "The comment field is required"
    ]
  }
}
```

Status: Http 400 (Bad Request)

```
{
  "payload": null,
  "totalCount": 0,
  "responseCode": null,
  "errors": [
    "Invalid BIN range Id."
  ],
  "hasErrors": true,
  "code": -2,
  "description": "Invalid BIN range Id."
}
```

Status: Http 404 (Not found)

```
{
  "payload": null,
  "totalCount": 0,
  "responseCode": null,
  "errors": [
    "BIN range not found."
  ],
  "hasErrors": true,
  "code": -2,
  "description": "BIN range not found.."
}
```

20. Get treated BIN range for operation

- GET method

- Path: base-

url/isw/BinIssuance/GetTreatedBinRange/pageSize/pageIndex?keyword={orgName}&fromDate={dd-mm-yyyy}&toDate={dd-mm-yyyy}

Response:

```
{
  "payload": [
    {
      "id": guid,
      "rangeFrom": "string",
      "rangeTo": "string",
      "productName": "string",
      "productCode": "string",
      "comment": "string",
      "createdOn": "date",
      "createdby": guid,
    }
  ]
}
```

```
        "createdByName": string,  
        "corpAdminRejectedOn": date,  
        "corpAdminRejectedBy": guid,  
        "corpAdminRejectedByName": string  
        "isVerveAdminApproveReject": guid,  
        "verveAdminComment" : string  
        "verveApproveRejectOn": date  
        "treatedBy": guid,  
        "treatedOn": date,  
        "treatedByName": string  
    },  
    ],  
    "totalCount": nth,  
    "responseCode": null,  
    "errors": [],  
    "hasErrors": false,  
    "code": 1,  
    "description": null  
}
```