

帳票データ取得APIについて

更新履歴

- 2018.2.26
 - APIの対象帳票の記載を開発分、開発予定分から対象帳票一覧に変更しました。

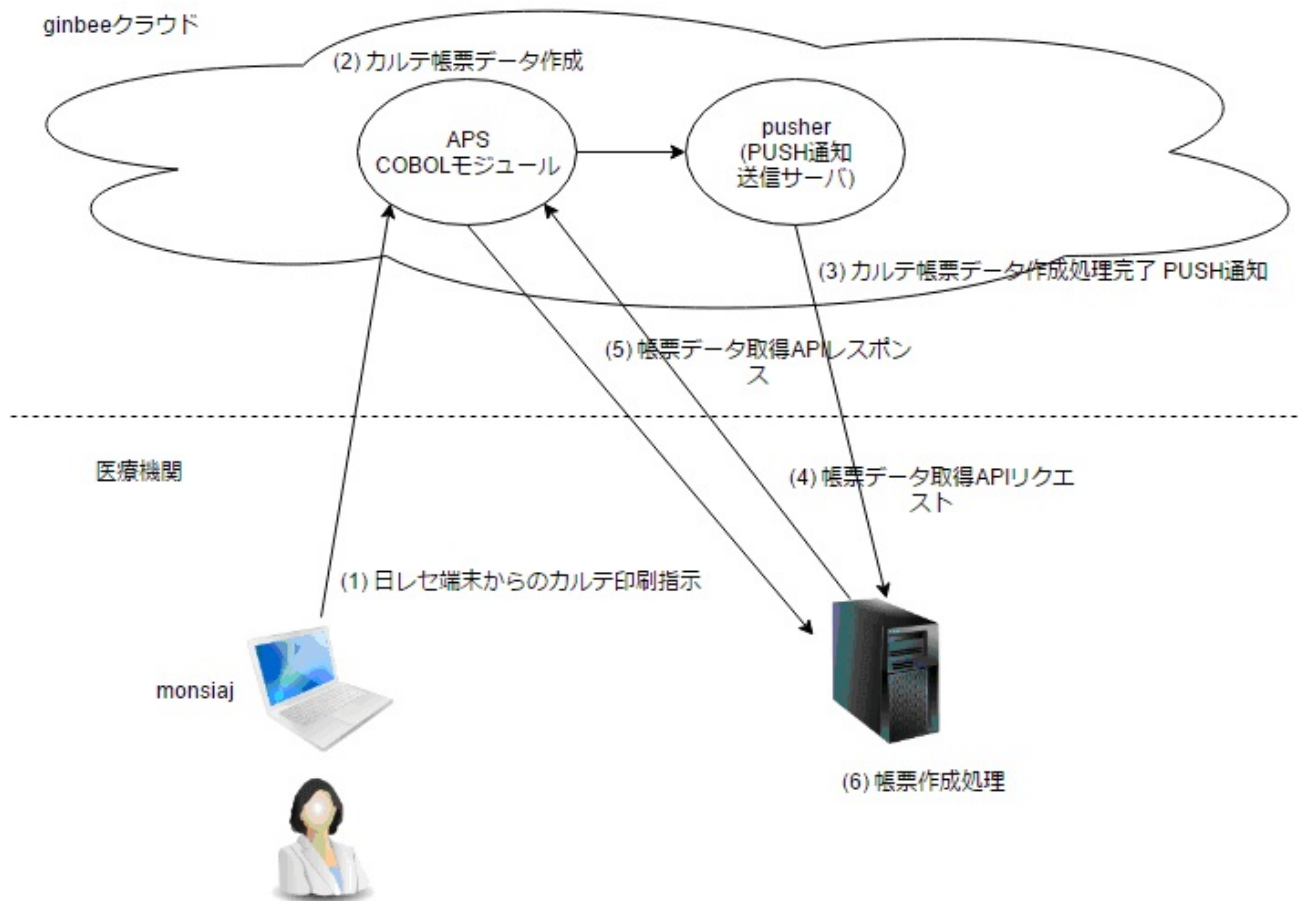
概要

ginbee環境においてカルテ等の窓口業務より印刷を行うカスタマイズ帳票プログラムは、画面プログラムから直接参照される実装となっているため使用することができません。

窓口帳票のカスタマイズはAPIより帳票データを取得して行う方式に変更となります。

カスタマイズ帳票（窓口帳票）印刷処理の流れ

1. 医療機関の日レセ端末より窓口帳票の印刷指示を行います。
2. ginbeeで帳票データを作成します。
3. 帳票データの作成が完了したことをPUSH通知します。
4. 医療機関側でPUSH通知を受け取り、帳票データ取得APIへリクエストを行います。
5. ginbeeより帳票データ取得APIのレスポンスを取得します。
6. 医療機関側でレスポンスの帳票データより窓口帳票の編集、印刷を行います。



帳票データ取得APIの対象帳票について

カスタマイズ可能な窓口帳票について、APIより帳票データの取得を可能にします。

対象帳票一覧

- 一般（外来、入外共通）
 - 診療録（カルテ 1 号紙）
 - 処方せん（院外）
 - 請求書兼領収書
 - 診療費明細書
 - お薬情報
 - お薬手帳
 - 予約票
 - 予約一覧

- 予約患者一覧
- 支払証明書（日別）
- 支払証明書（月別）
- 診療録（カルテ 3号紙）
- 入院
 - 診療録（カルテ 1号紙）
 - 退院証明書
 - 請求書兼領収書
 - 診療費明細書
 - お薬情報
 - お薬手帳
 - 注射処方箋
 - 入院処方箋
 - 指示箋
 - 診療録（カルテ 3号紙）

帳票データを作成するための日レセの設定について

別紙 [帳票データを作成するための日レセの設定について] を参照ください。

印刷push通知

システム管理の設定を行った窓口帳票の印刷処理時、帳票情報の通知を行います。

番号	項目名	内容	例	備考
1	event	イベント名	print001	
2	user	接続ユーザ	ormaster	
3	body	帳票情報 繰り返し		

		最大10		
3-1	Form_ID	帳票ID	karte_no1	※1
3-2	Custom_ID	カスタムID		プログラムオプションに設定した内容
3-3	Form_Name	帳票名	カルテ1号紙	※1
3-4	Data_ID	データID	ONLINE#a0288799-cd5d-4d11-aa33-cffdb2f9c6bd#20170220150911#0001#1001	帳票データ取得APIのキー情報
4	time	通知時間	2017-02-20T15:09:13+0900	

※1 Form_ID、Form_Nameは別紙「帳票データを作成するための日レセの設定について」を参照ください。

通知サンプル

```
{
  "event": "print001",
  "user": "ormaster",
  "body": [
    {
      "Custom_ID": "",
      "Data_ID": "ONLINE#a0288799-cd5d-4d11-aa33-cffdb2f9c6bd#20170220150911#0001#1001",
      "Form_ID": "karte_no1",
      "Form_Name": "カルテ1号紙"
    },
    {
      "Custom_ID": "",
      "Data_ID": "",
      "Form_ID": "",
      "Form_Name": ""
    },
    {
      "Custom_ID": "",
      "Data_ID": "",
      "Form_ID": "",
      "Form_Name": ""
    },
    {
      "Custom_ID": "",
      "Data_ID": "",
      "Form_ID": "",
      "Form_Name": ""
    },
    {
      "Custom_ID": "",
      "Data_ID": "",
      "Form_ID": "",
      "Form_Name": ""
    }
  ]
}
```

```
{
  "Custom_ID": "", "Data_ID": "", "Form_ID": "", "Form_Name": "",
  "Custom_ID": "", "Data_ID": "", "Form_ID": "", "Form_Name": "",
  "Custom_ID": "", "Data_ID": "", "Form_ID": "", "Form_Name": "",
  "Custom_ID": "", "Data_ID": "", "Form_ID": "", "Form_Name": ""}],
  "time": "2017-02-20T15:09:12+0900"
}
```

帳票データ取得API (URL: /api01rv2/formdatagetv2)

印刷PUSH通知の情報より帳票データの取得を行います。

レスポンスはJSON形式で返却を行います。

リクエスト内容

番号	項目名	内容	例	備考
1	Data_ID	データID	ONLINE#a0288799-cd5d-4d11-aa33-cffdb2f9c6bd#20170220150911#0001#1001	印刷push通知より設定

リクエストサンプル

```
<data>
  <data type ="record">
    <Data_ID type ="string">ONLINE#a0288799-cd5d-4d11-aa33-cffdb2f9c6bd#201702
20150911#0001#1001</Data_ID>
  </data>
</data>
```

レスポンス内容

番号	項目名	内容	例	備考
1	Information_Date	処理実行日	2017-02-20	
2	Information_Time	処理実行時間	16:00:56	
3	Api_Result	結果コード	0000	ゼロ以外エラー
4	Form_ID	帳票 I D	karte_no1	
5	Form_Name	帳票名	カルテ 1 号紙	
6	Print_Date	印刷データ作成日	2017-02-20	
7	Print_Time	印刷データ作成時間	15:09:11	
8	Patient	患者情報		
8-1	ID	患者番号	00001	
8-2	Name	患者氏名	日医 太郎	
8-3	KanaName	患者カナ氏名	ニチイ タロウ	
8-4	BirthDate	誕生日	1975-01-01	
8-5	Sex	性別 1:男 2:女	1	
9	Forms	帳票情報 繰り返し		
		帳票データ数を最大値とする (可変)		
9-1	data	帳票データ		帳票固有の内容を収容 (別紙参照)

レスポンスサンプル (カルテ 1 号紙)

```
{ "Information_Date": "2017-02-20", "Information_Time": "17:23:49", "Api_Result": "0000", "Api_Result_Message": "処理終了", "Form_ID": "karte_no1", "Form_Name": "カルテ1号紙", "Print_Date": "2017-02-20", "Print_Time": "15:09:11", "Patient": { "ID": "00001", "Name": "日医 太郎", "KanaName": "ニチイ タロウ", "BirthDate": "19
```

```
75-01-01", "Sex": "1"}  
  
,"Forms":  
  
[  
  
{"data": {"Form_ID": "karte_no1","Printer": "PDF","Order_Class": "1","Patient"  
: {"ID": "00001","Name": "日医 太郎","KanaName": "ニチイ タロウ","BirthDate": "1975-  
01-01","Sex": "1","Condition": ["該当なし","該当なし","該当なし"],"Registration_Date"  
: "2016-06-16","HouseHolder_Name": "日医 太郎","Home_Address": {"Address": ["島  
根県松江市東出雲町意宇東","",""],"Zipcode": "6990112","PhoneNumber": "090-0001-0001"  
}},"Insurance_Combination_Information": {"Number": "0000","Rate_Admission": "0  
00","Rate_Outpatient": "000","HealthInsuredPerson_Age": "042"},"Hospital": {"N  
ame": "ORCAクリニック"},"Disease_Information": [{"Name": "急性気管支炎","MainDiseas  
eFlag": "1","SuspectedFlag": "2","StartDate": "2016-10-18"}], {}, {}, {}, {}, {}, {},  
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