



eazyScripts iFrame Integration

This document describes the details of how eazyScripts' functionality can be used in an iFrame.

Document Purpose

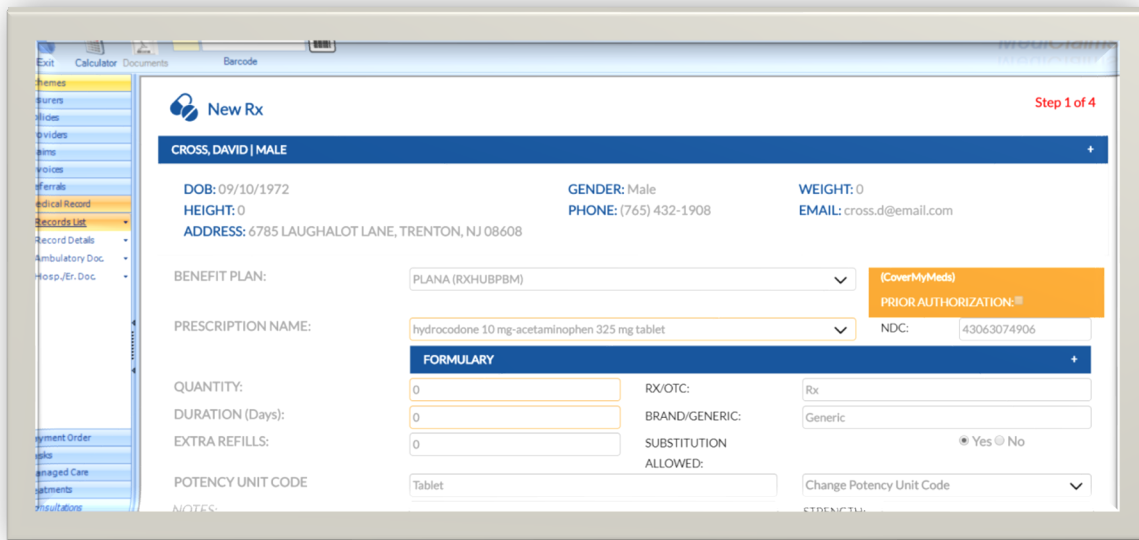
eazyScripts provides its ePrescribing services through multiple ways. An easy way is by embedding an iFrame within your System.

This document provides a guideline regarding embedding eazyScripts' functionality in an iFrame.

Using iFrame

eazyScripts iFrame can be embedded by simply using an HTML element <iframe> inside the client's software. It will look like:

```
<iframe src="https://{YOUR-SUBDOMAIN}.eazyscripts.com/Api/Public/V3/{YOUR-SUBDOMAIN} /Browser/New-Prescription?ApplicationKey= {YOUR-KEY}&ApplicationSecret= {YOUR-KEY} &Token= {YOUR-TOKEN}&PatientId= {YOUR-PATIENTID}&MedicineId= {MED_ID} &PrescriberLocationId= {LOCATIONID} &PharmacyId= {PHARMACYID} &PharmacyType=0&ConsultationId=' '&RedirectUrl=' '&Notes='{NOTES}'">
```

The screenshot shows a web application window titled "New Rx" with a sidebar on the left containing navigation options like "Home", "Orders", "Divides", "Name", "Voice", "Referrals", "Medical Record", "Records List", "Record Details", "Ambulatory Doc", "Hosp/Er. Doc", "Payment Order", "Lab", "Managed Care", "Payments", and "Consultations". The main content area displays patient information for "CROSS, DAVID | MALE" and includes fields for DOB, GENDER, WEIGHT, HEIGHT, PHONE, and EMAIL. Below this, there are dropdown menus for BENEFIT PLAN, PRESCRIPTION NAME, and FORMULARY. There are also input fields for QUANTITY, DURATION (Days), EXTRA REFILLS, and POTENCY UNIT CODE. A "PRIORITY AUTHORIZATION" button is visible, along with a "SUBSTITUTION ALLOWED" section with radio buttons for "Yes" and "No".

The Process Flow

1. Create User
2. Get Access Token
3. Get required information of a process like create NewRx
4. Embed this information in HTML element to populate iFrame
5. Get the prescription details using callback/webhook (optional)

Access Token

For the first time a User (e.g. Prescriber) is validated on base of his/her username, password. On successful authentication a unique key called Access Token is generated. This token will be used in further API calls in iFrame, instead of username, password of the user.

Step 1: Create User (Patient/Prescriber)

URL: /Api/Public/V3/{subdomain}/Users

Method: PUT

Query Params: Create users of the different types: **level** [Admin = 1, Prescriber = 2, Patient = 3] [swagger for details]

Headers: ApplicationKey, ApplicationSecret, admin token

Output: User object (If successful)

Step 2: Get Access Token

URL: [POST]/Api/Public/V3/{subdomain}/Account/Authenticate

Method: POST

Query Params: username, password, subdomain

Headers: ApplicationKey, ApplicationSecret

Output: Access Token (If successful)

Step 3: Get required information of a process

For instance the following information is required before prescription submission:

Information	Required	Source
Subdomain*	Yes	Static: client specific
Access Token*	Yes	Taken from Step1
Patient ID*	Yes	Can be searched from: [GET] /Api/Public/V3/{subdomain}/Patients Or [GET] /Api/Public/V3/{subdomain}/Patients/SearchByUserName

Medicine ID	Optional	<p>Can be searched from:</p> <p>Search by Name : [GET] /Api/Public/V3/{subdomain}/Medicines</p> <p>Search by NDC [GET] /Api/Public/V3/{subdomain}/Medicines/ndc/{ndc}</p>
Prescriber Location ID	Optional	Taken from Step1. in case the prescriber has multiple locations, the current location can be specified here.
Pharmacy ID	Optional	<p>A pharmacy can be searched by different ways:</p> <p>Search by NCPDP ID: [GET] /Api/Public/V3/{subdomain}/Pharmacies/ncpdp</p> <p>Search by area / zip code etc. [GET] /Api/Public/V3/{subdomain}/Pharmacies/Geography</p> <p>Search by multiple filters [GET] /Api/Public/V3/{subdomain}/Pharmacies/AdvancePharmacySearch</p>
Redirect URL	Optional	Static: Any URL to be redirected after prescription submission
Notes	Optional	Static: Notes for the prescription

Step 4: Populate iFrame

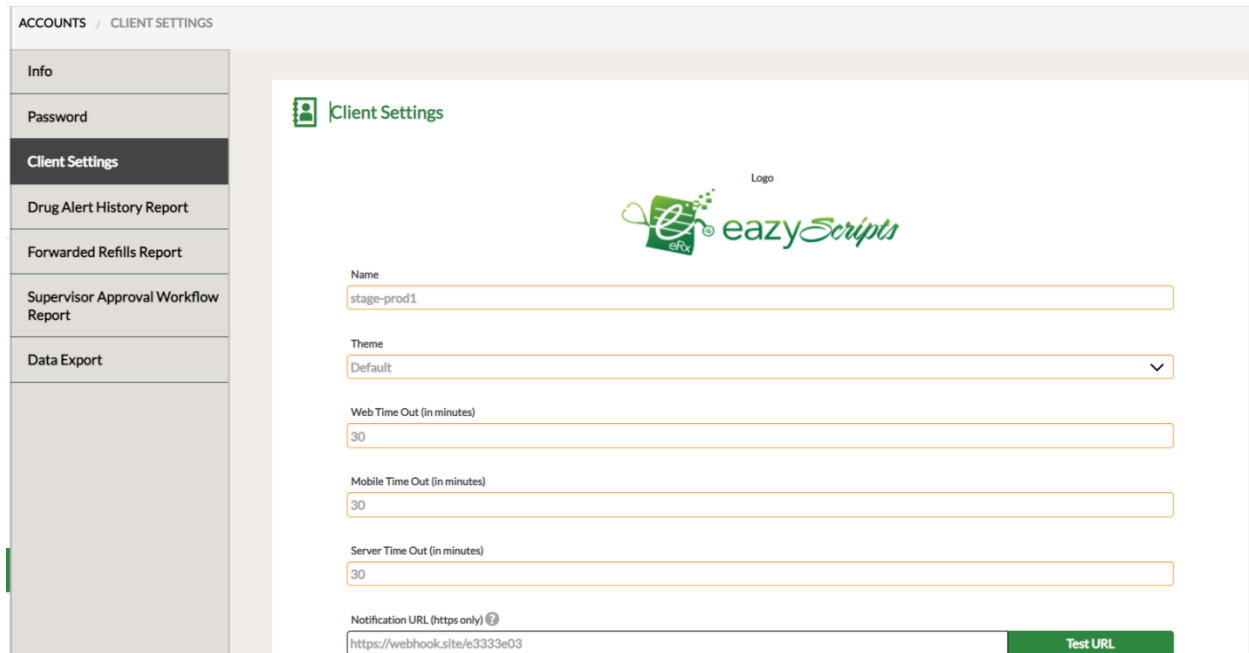
HTML code for an iFrame of NewRx will look like:

```
<iframe src="https://abc.eazyscripts.com/Api/Public/V3/abc/Browser/New-
Prescription?ApplicationKey=112b56c3-dd7a-4827-b7f5-3b7176dae259&ApplicationSecret=1-
a38g56d0-4f41-4adf-95fe-4e1e60da1b48&Token=MQ==MTQ3MA==-
UkNNUUMydDZ1WUY3ZjN6a0dJVFNobitLVktBY0xQT3ltRmdwNktNWmJ2THJyeXMzNkhQYX
E5Si8rUmd5cnJUUKRJYzhGTm05eUplYm9NT1lJaFZkZWmc9PQ==&PatientId=1174&MedicineI
```

d=88821&PrescriberLocationId=28&PharmacyId=58965&PharmacyType=0&RedirectUrl=https://google.com"&Notes="test notes">

Step 5: Callback (optional)

Visit {subdomain}.eazyscripts.com/app/my-account/client-settings and add the webhook/callback URL



Response Sample object, that we will post:

```

[{"Id":2207,"Medicine":{"Id":323143,"NDC":"57844011001","GcnSeqno":5000,"Name":"Adderall 10 mg tablet","GNI":"2","REPACK":"0","OBSDTEC":"00000000","RxOtc":"1","OBC":"AB","BN":"ADDER ALL","Ingredient":"M","Etclid":561,"MEDID_DESC":null,"IsCompounded":false,"IsAPSDrug":false,"RxNormCode":null,"IsControlledSubstance":false},"Prescription":{"Id":879,"MessageId":"mstage-a-8-2196-296-879","PrescriberOrderNumber":"pstage-a-8-2196-296-879","RxReferenceNumber":null,"Prescriber":{"Id":255,"UserId":2196,"Npi":"8371273482","TwoFactorAuthenticationUserId":"epcs@eazyscripts.com","TwoFactorAuthType":0,"Email":"release5.22@test.com","Prefix":null,"FirstName":"release5.22","LastName":"New","MiddleName":"2.3","Gender":{"Text":"Unknown","Value":0},"DateOfBirth":"0001-01-01T00:00:00","IdMeVerified":true,"OtherIdpVerified":null,"Location":{"Id":296,"ClinicName":"Test clinic","IsActive":true,"DeaNumber":{"Id":182,"Number":"VJ1234791","IsActive":true,"ActivationDate":"2011-01-01T00:00:00","ExpirationDate":"2023-01-
  
```

01T00:00:00","DeaState":"AL"},"StateLicenseNumber":"","CertificatetoPrescribe":"","NadeaNumber":{"Id":90,"Number":"VJ1234791","IsActive":true,"ActivationDate":"2011-01-01T00:00:00","ExpirationDate":"2023-01-01T00:00:00"},"Address":{"Id":1836,"Address1":"Test address","Address2":null,"City":"Dallas","State":"CA","Zip":"45623","Country":"United States","Latitude":null,"Longitude":null,"Type":{"Text":"Work","Value":2},"PhoneNumbers":{"Id":2203,"Number":"4058553055","Extension":null,"Type":{"Text":"Work","Value":2},"Id":2204,"Number":"4058553056","Extension":null,"Type":{"Text":"Fax","Value":3}},"Permissions":{"NewRx":true,"Refill":true,"Change":true,"Cancel":true,"ControlledSubstance":true},"IsDeleted":false,"PrescriberId":255},"Address":{"Id":1836,"Address1":"Test address","Address2":null,"City":"Dallas","State":"CA","Zip":"45623","Country":"United States","Latitude":null,"Longitude":null,"Type":{"Text":"Work","Value":2},"PhoneNumber":{"Id":2203,"Number":"4058553055","Extension":null,"Type":{"Text":"Work","Value":2},"Locations":{"Id":296,"ClinicName":"Test clinic","IsActive":true,"DeaNumber":{"Id":182,"Number":"VJ1234791","IsActive":true,"ActivationDate":"2011-01-01T00:00:00","ExpirationDate":"2023-01-01T00:00:00","DeaState":"AL"},"StateLicenseNumber":"","CertificatetoPrescribe":"","NadeaNumber":{"Id":90,"Number":"VJ1234791","IsActive":true,"ActivationDate":"2011-01-01T00:00:00","ExpirationDate":"2023-01-01T00:00:00"},"Address":{"Id":1836,"Address1":"Test address","Address2":null,"City":"Dallas","State":"CA","Zip":"45623","Country":"United States","Latitude":null,"Longitude":null,"Type":{"Text":"Work","Value":2},"PhoneNumbers":{"Id":2203,"Number":"4058553055","Extension":null,"Type":{"Text":"Work","Value":2},"Id":2204,"Number":"4058553056","Extension":null,"Type":{"Text":"Fax","Value":3}},"Permissions":{"NewRx":true,"Refill":true,"Change":true,"Cancel":true,"ControlledSubstance":true},"IsDeleted":false,"PrescriberId":255},"Image":{"Id":0,"Name":null,"Url":null,"CreateDate":null},"Permissions":null,"CreatedDate":null,"IsEpcs":false,"UserLevel":null},"CreatedBY":{"Id":2196,"Email":"release5.22@test.com","Prefix":null,"FirstName":"release5.22","LastName":"New","MiddleName":"2.3","PhoneNumber":null,"suffix":null,"Level":{"Text":"Doctor","Value":2},"Image":{"Id":0,"Name":null,"Url":null,"CreateDate":null},"IsTest":null,"IsDisabled":null,"Prescriber":{"Id":255,"UserId":2196,"Npi":"8371273482","TwoFactorAuthenticationUserId":"epcs@eazyscripts.com","TwoFactorAuthType":0,"Email":"release5.22@test.com","Prefix":null,"FirstName":"release5.22","LastName":"New","MiddleName":"2.3","Gender":{"Text":"Unknown","Value":0},"DateOfBirth":"0001-01-01T00:00:00","IdMeVerified":true,"OtherIdpVerified":null,"Location":{"Id":296,"ClinicName":"Test clinic","IsActive":true,"DeaNumber":{"Id":182,"Number":"VJ1234791","IsActive":true,"ActivationDate":"2011-01-01T00:00:00","ExpirationDate":"2023-01-01T00:00:00","DeaState":"AL"},"StateLicenseNumber":"","CertificatetoPrescribe":"","NadeaNumber":{"Id":90,"Number":"VJ1234791","IsActive":true,"ActivationDate":"2011-01-01T00:00:00","ExpirationDate":"2023-01-01T00:00:00"},"Address":{"Id":1836,"Address1":"Test address","Address2":null,"City":"Dallas","State":"CA","Zip":"45623","Country":"United States","Latitude":null,"Longitude":null,"Type":{"Text":"Work","Value":2},"PhoneNumbers":{"Id":2203,"Number":"4058553055","Extension":null,"Type":{"Text":"Work","Value":2},"Id":2204,"Number":"4058553056","Extension":null,"Type":{"Text":"Fax","Value":3}},"Permissions":{"NewRx":true,"Refill":true,"Change":true,"Cancel":true,"ControlledSubstance":true},"IsDeleted":false,"PrescriberId":255},"Address":{"Id":1836,"Address1":"Test address","Address2":null,"City":"Dallas","State":"CA","Zip":"45623","Country":"United

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e", "Value":2}, "Strength":"10
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, "Direction":"Adderall 10 mg orally 2 times per day; administer doses at least 4-6 hours
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