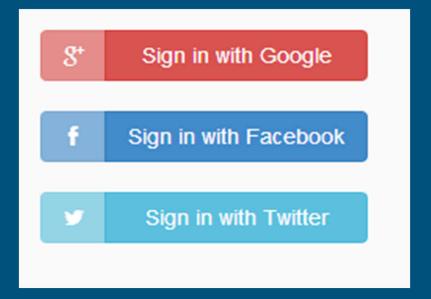
API Data Projects in Legal Services

Mallory Curran Jonathan Pyle Christopher Schwartz

Application Programming Interface (API)

Common Examples:

- Address Verification
- Google Maps
- Third Party Payment/Login



Mallory Curran

 Consultant focused on legal services, medicallegal partnership, & technology.

MALLORY CURRAN

Consulting

API Example:
Using NYC Open
Data to benefit
tenants &
advocates

Open Data for All New Yorkers

NYC OpenData

Open Data is free public data published by New York City agencies and other partners. Share your work during Open Data Week 2022 or sign up for the NYC Open Data mailing list to learn about training opportunities and upcoming events.



Learn about the next decade of NYC Open Data, and read our 2021 Report

Search Open Data for things like 311, Buildings, Trees



NYC OpenData Contact Us Data About ~ Learn ~ Alerts BETA Introducing our new data shaping and exploration experience: Filter, group, aggregate, and more! Try it now × Learn more Housing Maintenance Code Violations View Data Visualize ~ API Export Housing & Development Access this Dataset via SODA API X Pursuant to New York City's Housing Maintenance Code, the Department of Housing The Socrata Open Data API (SODA) provides programmatic Preservation and Development (HPD) issues violations against conditions, in rental dwelling access to this dataset including the ability to filter, query, and units and buildings, that have been verified to violate the New York City Housing aggregate data. Maintenance Code (HMC) or the New York State Multiple Dwelling Law (MDL). More Developer Portal **DAPI Docs API Endpoint** About this Dataset https://data.cityofnewyork.us/resource/wvxf-d **JSON** Copy Updated **Dataset Information** April 5, 2022

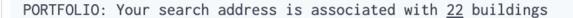
NYC Housing Data Available via API

- Housing maintenance code violations ("Violations")
- Multiple dwelling registrations (MDR)
- Housing Preservation & Development (HPD) Litigation
 - including tenant actions, heat & hot water actions, false certification of non-lead
- Previous evictions (actual evictions, not eviction filings)
- Vacate orders

Previous Phases of the NYC Housing API project

- Connection with Who Owns What
- Pulling data available into case notes





New Search Export



New York

BUILDING: 3915 Carpenter Avenue, Bronx

- Lot (BBL)	Year Built	Units			
9 - 0015	1940	51			
Open Total Violations Violations		Δ RS Units			
violations	10	1 → 0			
815					
	Violations	9 - 0015 1940 Total Evictions Violations 10			

(hover over a box to learn more)

View data over time >

Most Common 311 Complaints, Last 3 Years

- PAINT/PLASTER (36)
- WATER LEAK (30)
- PLUMBING (30)

Who's the landlord of this building?

Learn more

JAY ZANGER



Useful links

- View documents on ACRIS
- HPD Building Profile
- DOB Building Profile
- DOF Property Tax Bills
- ANHD DAP Portal

Harry Potter (Violations)
Case No: (17-0111035)

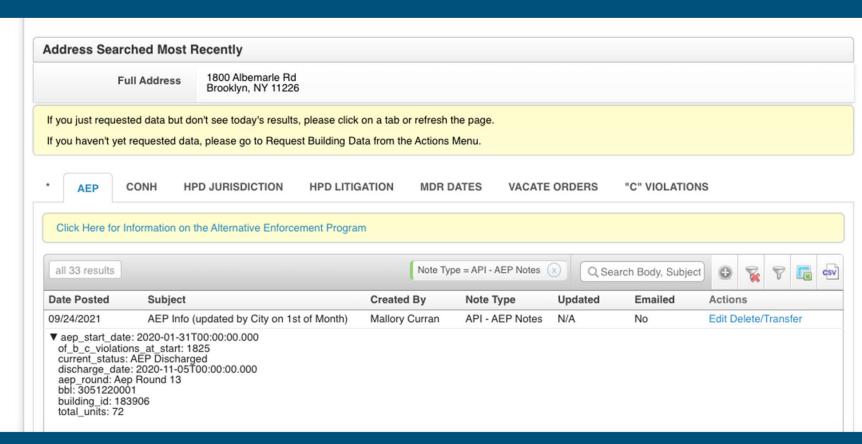
Case Email

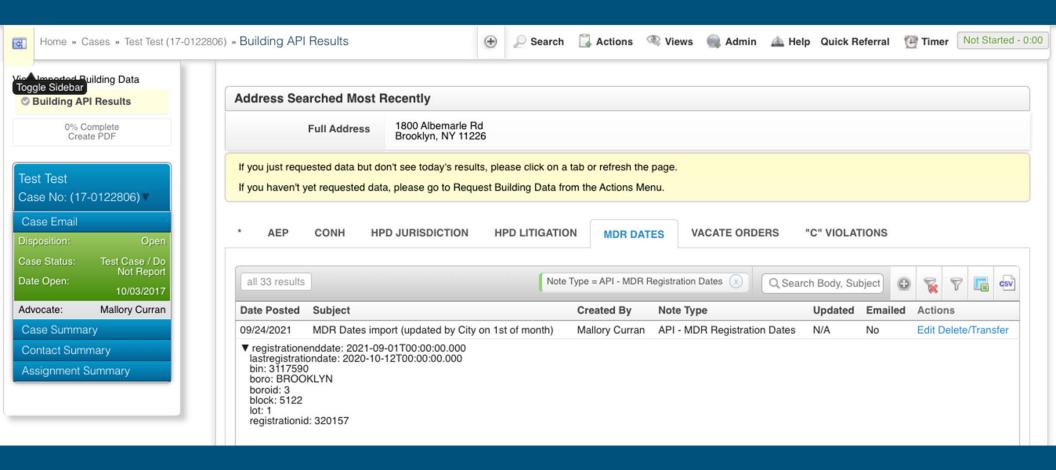
Disposition: Open
Case Status: Accepted / Investigating
Date Open: 09/26/2017

Advocate: Mallory Curran
Case Summary
Contact Summary
Assignment Summary

approveddate: 2013-10-09T00:00:00.000 originalcertifybydate: 2013-10-23T00:00:00.000 originalcorrectbydate: 2013-10-18T00:00:00.000 Vacate Order import (updated by City Mallory Curran Vacate Order Information N/A Edit Delete/Transfer 06/07/2019 No on 1st of month) ▼ building_id: 896801 vacate_order_number: 100282 primary_vacate_reason: Illegal Occupancy vacate_type: Partial vacate effective date: 2012-11-23T00:00:00.000 number_of_vacated_units: 1 bin: 3392424 bbl: 3013480010 building_id: 90265 vacate_order_number: 142395 primary_vacate_reason: Fire Damage vacate_type: Partial vacate_effective_date: 2018-01-10T00:00:00.000
actual_rescind_date: 2018-09-12T00:00:00.000
number_of_vacated_units: 7
bin: 2017700 bbl: 2033240104 building_id: 688955 vacate order number: 145612 primary vacate reason: Illegal Occupancy vacate_type: Partial vacate_effective_date: 2018-09-26T00:00:00.000 number_of_vacated_units: 1 bin: 4300123 bbl: 4157020063 building id: 361981 vacate_order_number: 145817 primary_vacate_reason: Illegal Occupancy vacate_type: Partial vacate_effective_date: 2018-09-27T00:00:00.000 number of vacated units: 1 bin: 3087219 bbl: 3039280025

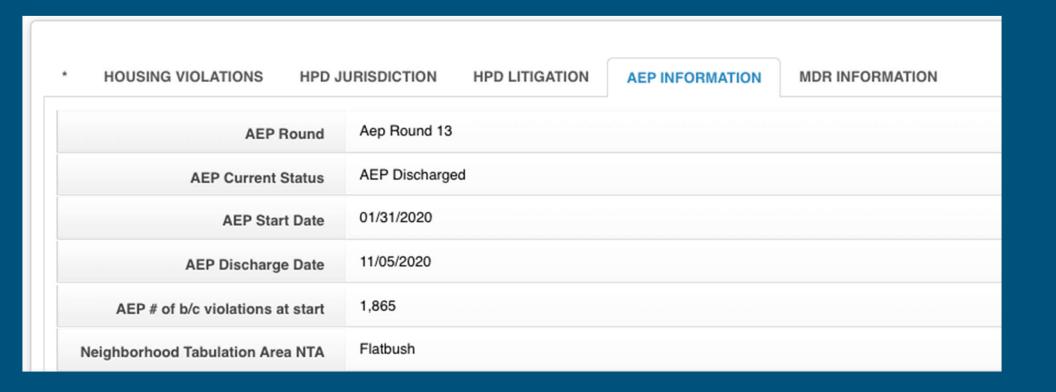


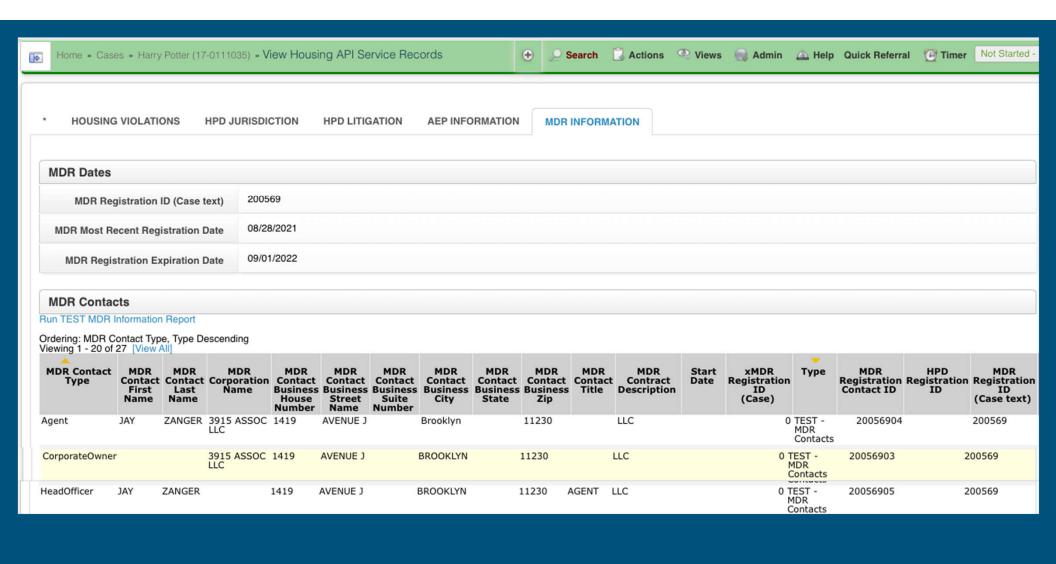




Current Phase of the NYC Housing API project

- Limitations of Previous phases
 - Super helpful
 - But advocates requested that the data populate structured data points ("fields") in LegalServer
 - Easier viewing / comprehension
 - Ability to run reports
- Current Phase: pull in data and maintain the capacity to update it over time





MDR INFORMATION

AEP INFORMATION

Run TEST HPD Litigation Report

HOUSING VIOLATIONS

Ordering: HPD Litigation Case Date Open Descending, HPD Litigation ID Descending

HPD JURISDICTION

HPD LITIGATION

HPD Litigation Case Date Open	HPD Litigation Case Type	HPD Litigation Respondent	HPD Litigation Case Status	HPD Litigation Case Judgement	HPD Litigation Finding of Harassment	HPD Litigation Finding Date	HPD Litigation Penalty	HPD Litigation ID	Туре
01/02/2020	Tenant Action/Harrassment	ASHER PASKES,MARION EQUITIES LLC	PENDING	NO	After Inquest	01/16/2020	2000	367556	TEST - HPD Litigation
12/03/2019	Tenant Action	MARION EQUITIES LLC	CLOSED	NO				365619	TEST - HPD Litigation
11/13/2019	Tenant Action/Harrassment	MARION EQUITIES LLC	CLOSED	NO				364161	TEST - HPD Litigation
11/13/2019	Tenant Action/Harrassment	ASHER PASKES, MARION EQUITIES LLC	PENDING	NO	No Harassment			364159	TEST - HPD Litigation
11/12/2019	Tenant Action/Harrassment	ASHER PASKES, MARION EQUITIES LLC	CLOSED	YES	After Inquest	01/06/2020	2000	364370	TEST - HPD Litigation
11/12/2019	Tenant Action	MARION EQUITIES LLC	CLOSED	NO				364162	TEST - HPD Litigation
07/17/2017	Access Warrant - Non- Lead	ASHER PASKES, MARION EQUITIES, LLC	CLOSED	NO				311371	TEST - HPD Litigation
05/26/2017	Tenant Action	ASHER PASKES,FRIMY GOLDBERGER	PENDING	NO				311750	TEST - HPD Litigation
1/29/2016	Heat and Hot Water	ASHER PASKES, FRIMY GOLDBERGER, MARION EQUITIES, LLC	CLOSED	NO				297278	TEST - HPD Litigation
								Unique Count:	

						<u> </u>	earch 📜 A	Actions 🥯	Views	Admin 🛆	Help Qu	ick Referral	Timer	Not Starte	d - 0:
	Client Apartment #	HPD	HPD Notice of Violation Description	HPD Violation Current Status	HPD Violation Status (Open / Closed)	HPD Violation Class	HPD Violation Rent Impairing	HPD Notice of Violation Issue Date	HPD Violation Original Certify By	Current Status	Original Correct	HPD Inspection Date	HPD Violation Approved Date	HPD Notice of Violation	
			SECTION 27-2031 ADM CODE PROVIDE HOT WATER AT ALL HOT WATER FIXTURES IN THE ENTIRE APARTMENT LOCATED AT APT 1D, 1st STORY, 2nd APARTMENT FROM NORTH AT EAST	CIV14 MAILED	Open	С	Y	02/22/2022	Date 03/04/2022	Date 03/04/2022	By Date	02/19/2022	02/19/2022	7687154	Ty Orig
			SECTION 27-2005 ADM CODE PROPERLY REPAIR WITH SIMILAR MATERIAL THE BROKEN OR DEFECTIVE CERAMIC TILES AT FLOOR IN THE BATHROOM LOCATED AT APT 1D, 1st STORY, 2nd APARTMENT FROM NORTH AT EAST	CIV14 MAILED	Open	С	N	02/22/2022	03/07/2022	03/04/2022		02/19/2022	02/19/2022	7687866	Orig
			SECTION 27-2005, 2007, 204.1 HMC CODE: ARRANGE AND MAKE SELF-CLOSING THE DOORS ADJUST HINGES IN THE ENTRANCE LOCATED AT APT 2D, 2nd STORY, 2nd APARTMENT FROM NORTH AT EAST	NOV SENT OUT	Open	С	N	02/11/2022	03/14/2022	02/11/2022		02/10/2022	02/10/2022	7636690	Orig
			SECTION 27-2056.7, 27-2056.8, 27-2056.9 ADM CODE -CERTIFY COMPLIANCE WITH LEAD-BASED PAINT HAZARD CONTROL REQUIREMENTS DURING PERIOD OF UNIT VACANCY BY PERFORMING ACTIVITIES NECESSARY TO ABATE TESTED LEAD-BASED PAINT FROM REQUIRED WINDOW AND/OR DOOR FRICTION SURFACES FOR APARTMENT AND MAKE FLOORS SMOOTH AND CLEANABLE, POSITIVE LEAD-BASED PAINT IN AN APARTMENT WITH A CHILD UNDER SIX LOCATED AT APT 2E, 2nd STORY, 3rd APARTMENT FROM NORTH AT EAST	CERTIFICATION POSTPONMENT GRANTED	Open	С	N	06/09/2021	07/08/2021	06/18/2021		06/04/2021	06/08/2021	7371588	Orig
		2E	SECTION 27-2043.1 HMC INSTALL THE MISSING OR REPAIR/REPLACE THE DEFECTIVE WINDOW GUARD(S) IN ACCORDANCE WITH THE SPECIFICATIONS OF THE NEW YORK CITY HEALTH CODE SECTION 24 RCNY CHAPTER 12. WG TO INSTALL = 0; WG TO REPLACE = 0; WG TO REPAIR = 2; LOCATED AT APT 2E, 2nd STORY, 3rd APARTMENT FROM NORTH AT EAST	FIRST NO ACCESS TO RE- INSPECT VIOLATION	Open	С	N	06/08/2021	07/09/2021	11/24/2021		06/04/2021	06/07/2021	7370331	Orig
			HMC ADM CODE: ie/2 27-2017.4 ABATE THE INFESTATION CONSISTING OF MICE LOCATED AT APT 2E, 2nd STORY, 3rd APARTMENT FROM NORTH AT EAST	FIRST NO ACCESS TO RE- INSPECT VIOLATION	Open	С	N	06/08/2021	07/09/2021	11/24/2021		06/04/2021	06/07/2021	7370332	Orig
			HMC ADM CODE: iè½ 27-2017.4 ABATE THE INFESTATION CONSISTING OF ROACHES LOCATED AT APT 2E, 2nd STORY, 3rd APARTMENT FROM NORTH AT EAST	FIRST NO ACCESS TO RE- INSPECT VIOLATION	Open	С	N	06/08/2021	07/09/2021	11/24/2021		06/04/2021	06/07/2021	7370332	Orig
		25	CECTION 27 2056 6 ADM CODE CORRECT THE	FIDCT NO	Onen	-		06/00/2021	07/07/2021	11/24/2021		06/04/2021	06/07/2021	7270220	0.1.

Open

C

N

SECTION 27-2056.6 ADM CODE - CORRECT THE FIRST NO LEAD-BASED PAINT HAZARD - PAINT THAT TESTED ACCESS TO

2E

06/08/2021 07/07/2021 11/24/2021

06/04/2021 06/07/2021 7370330 Orig

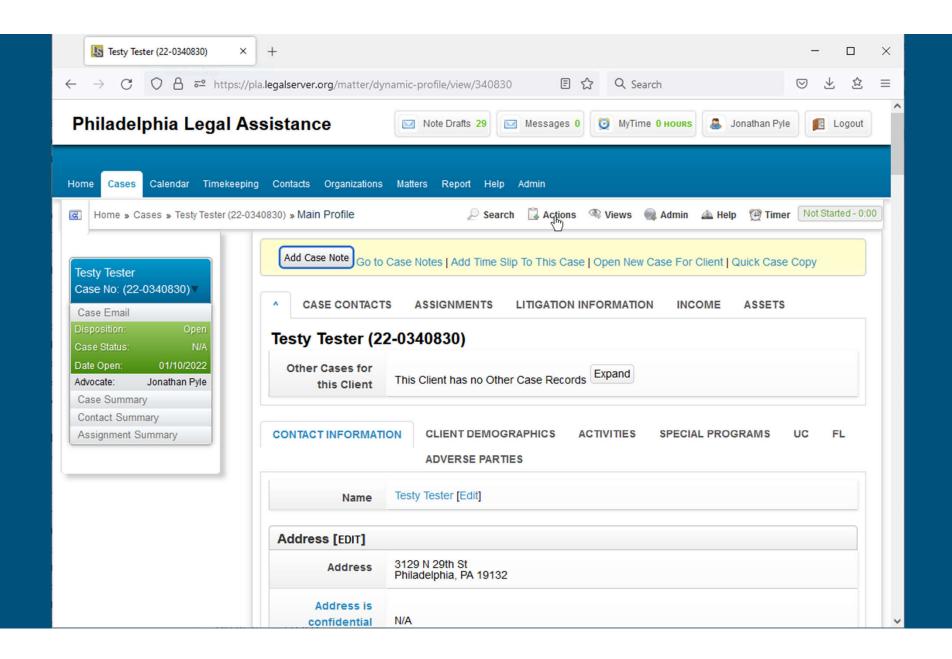
Jonathan Pyle

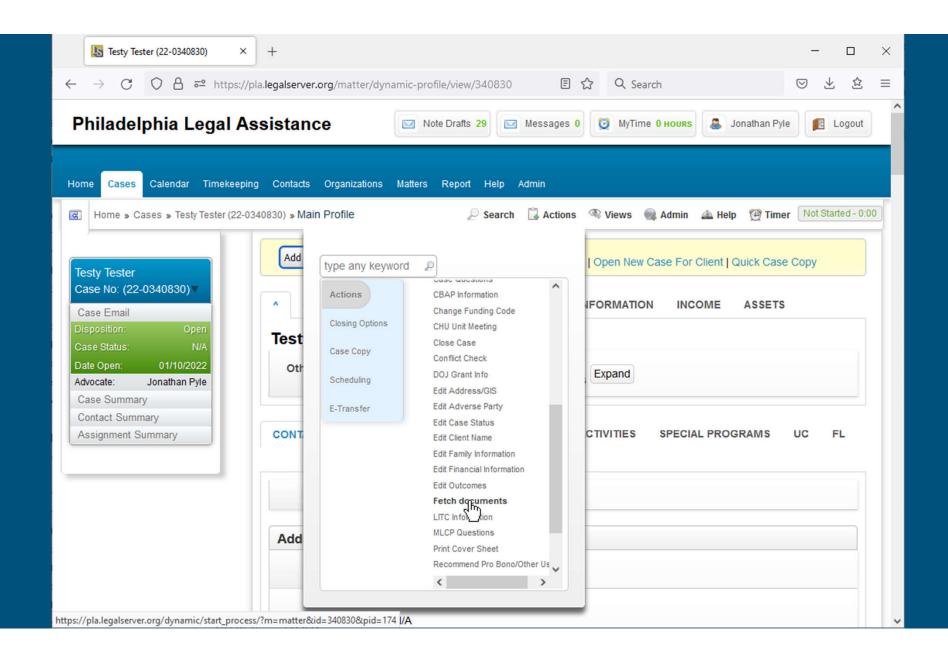
- Contract Performance Officer at Philadelphia Legal Assistance
- Open-source software developer: https://docassemble.org

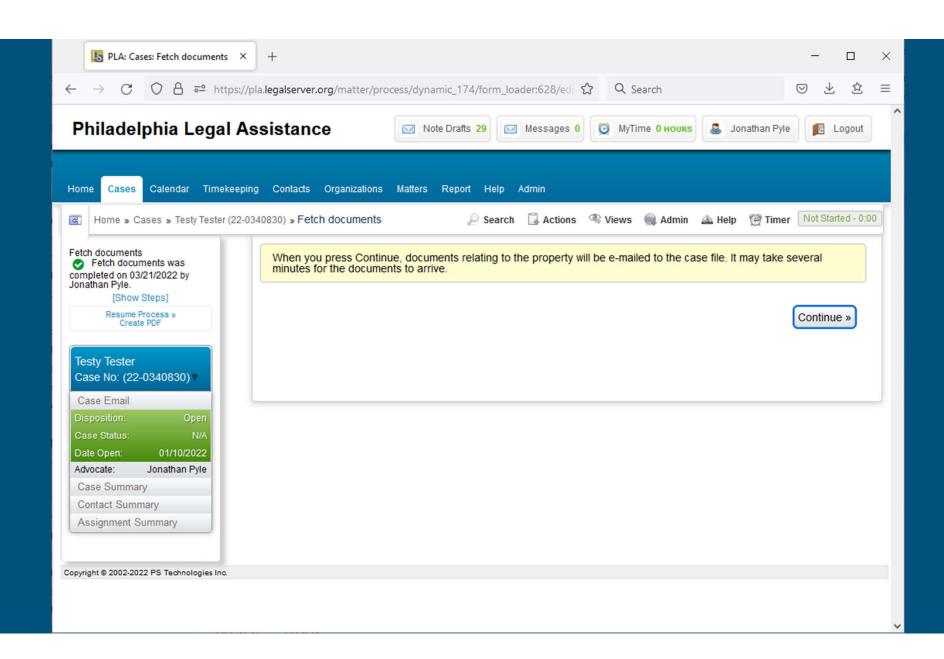


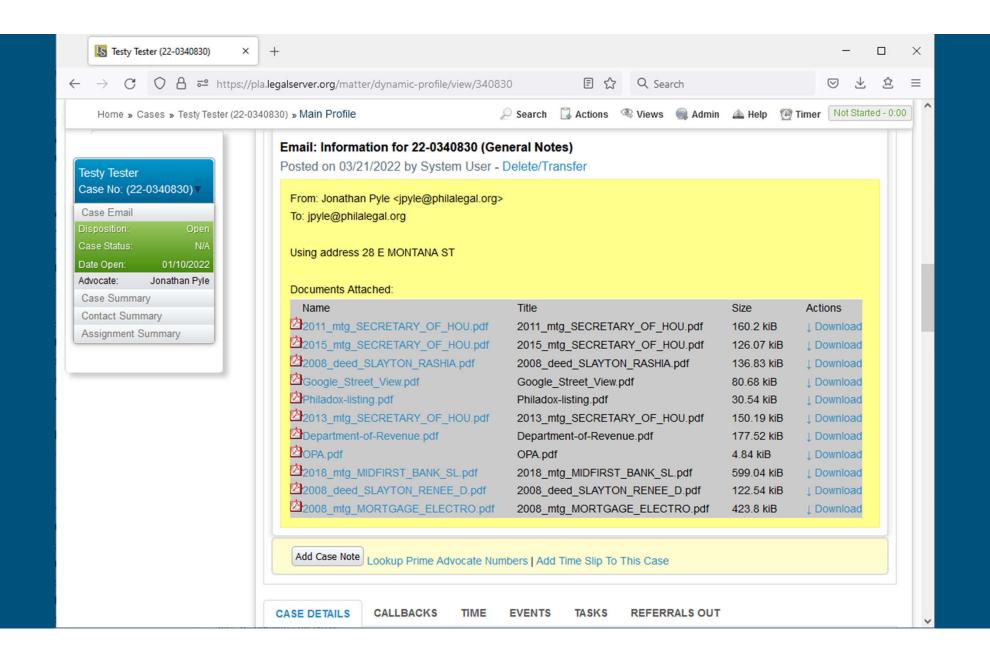


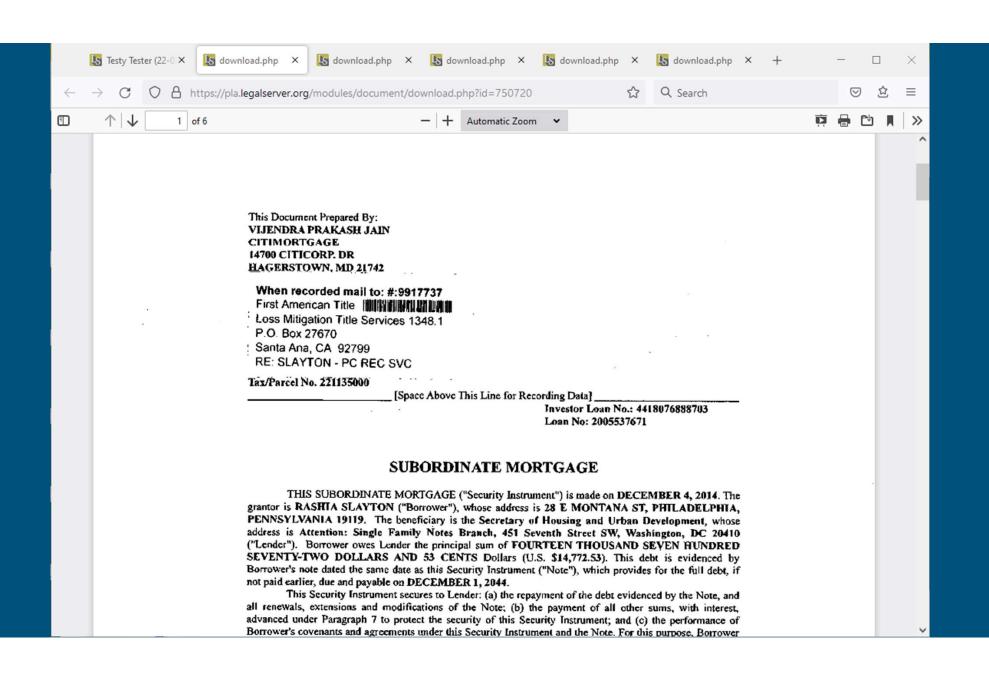
API Example: Adding documents to a case file

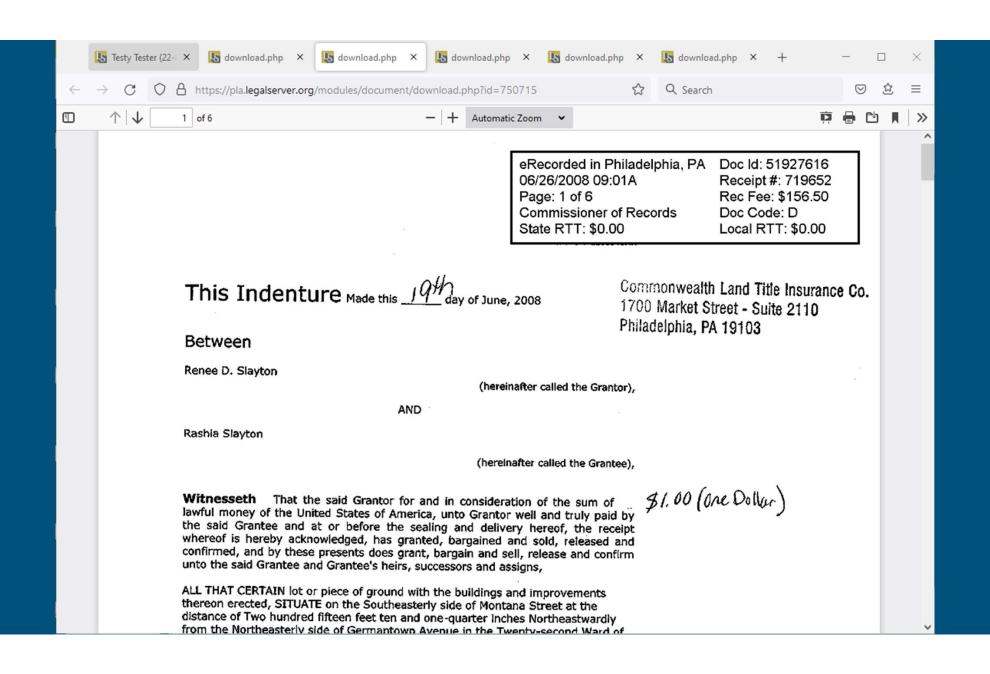


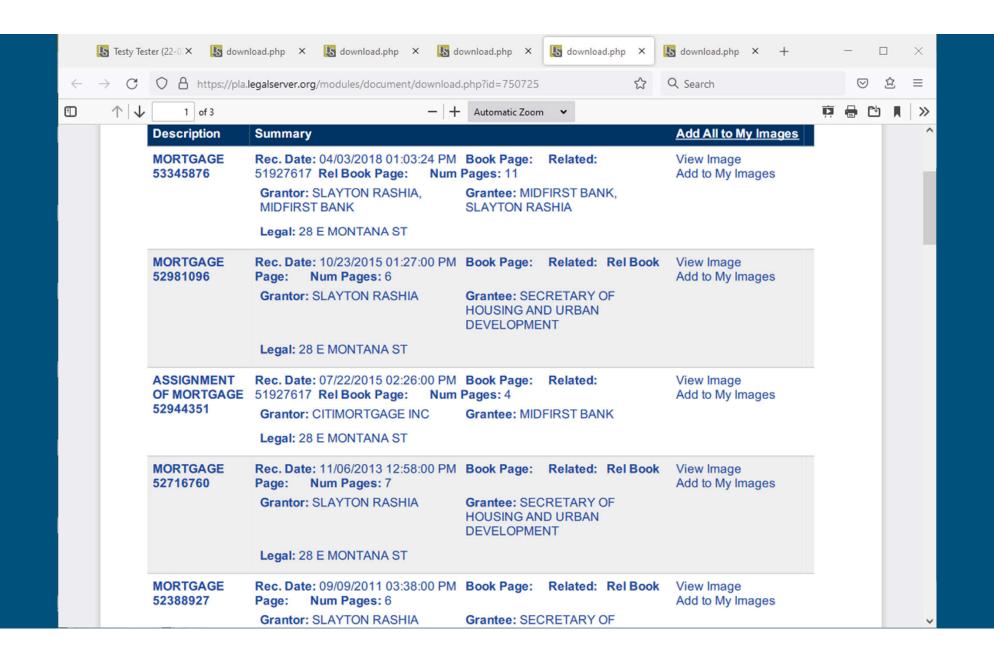


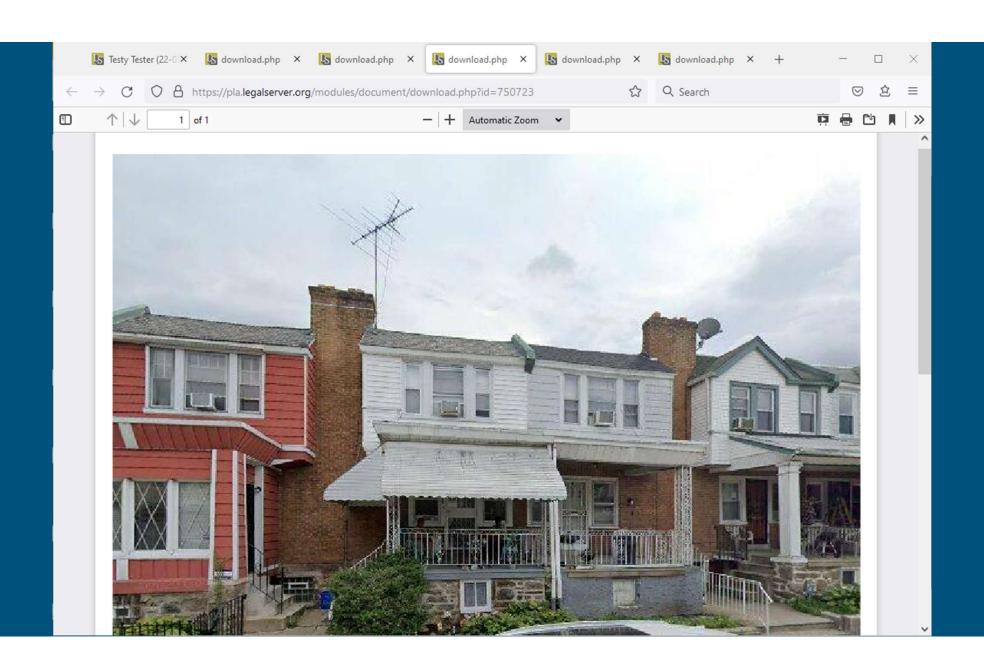


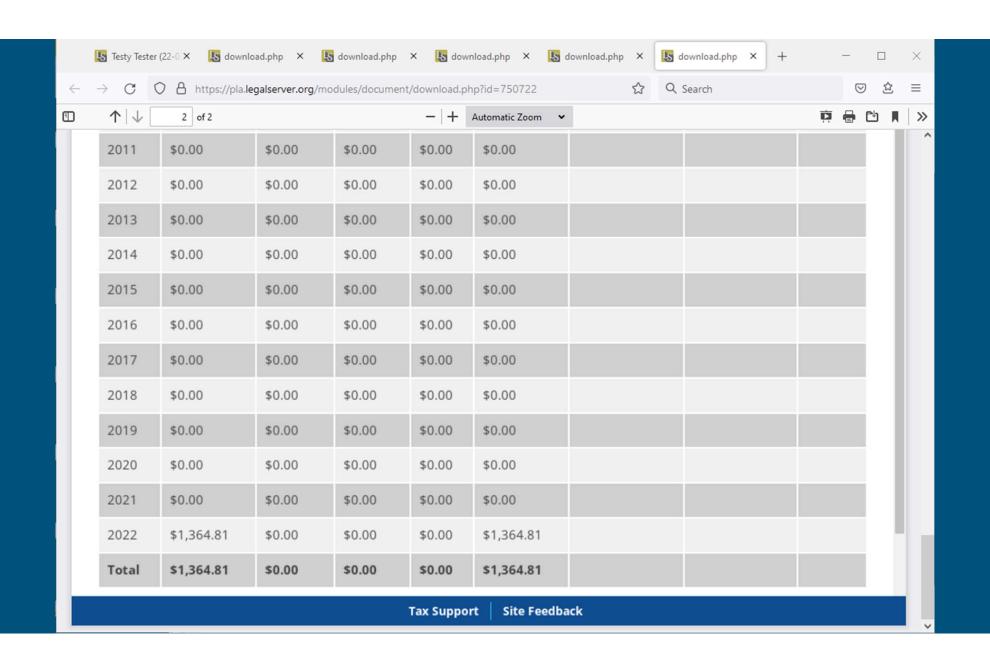


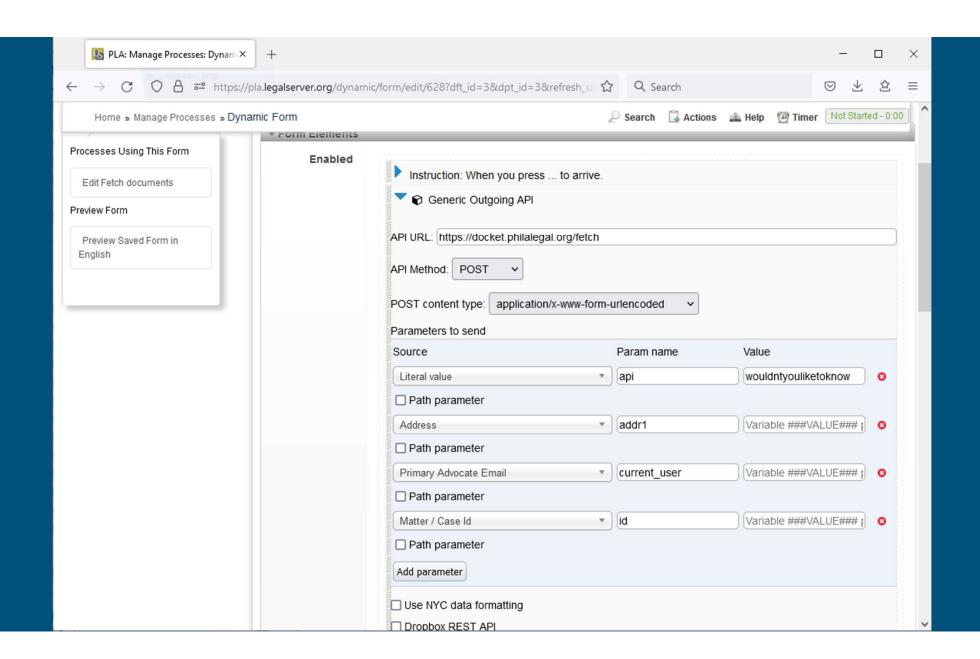




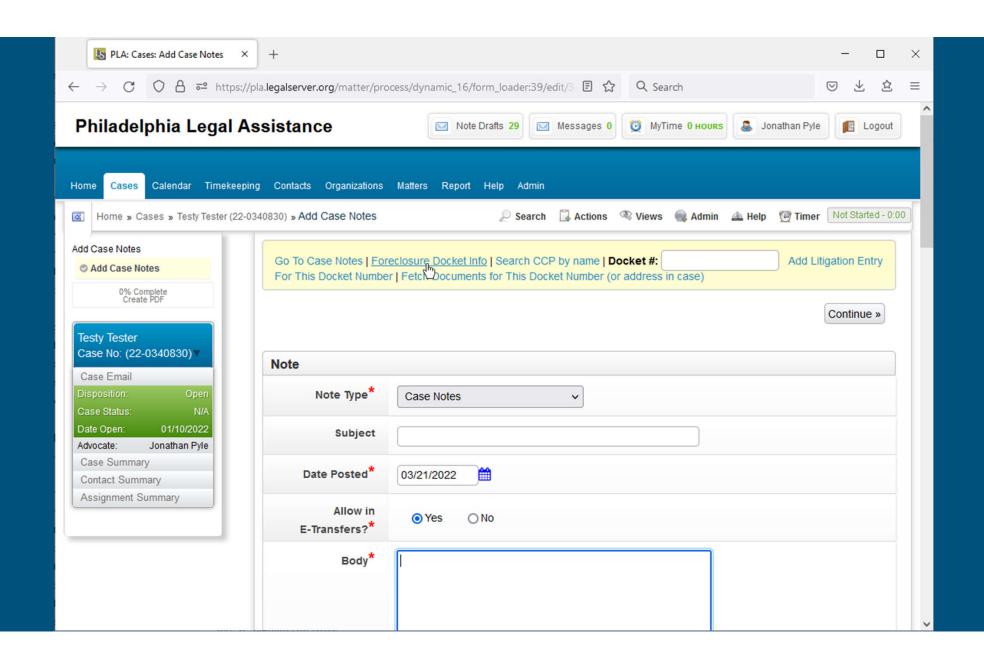


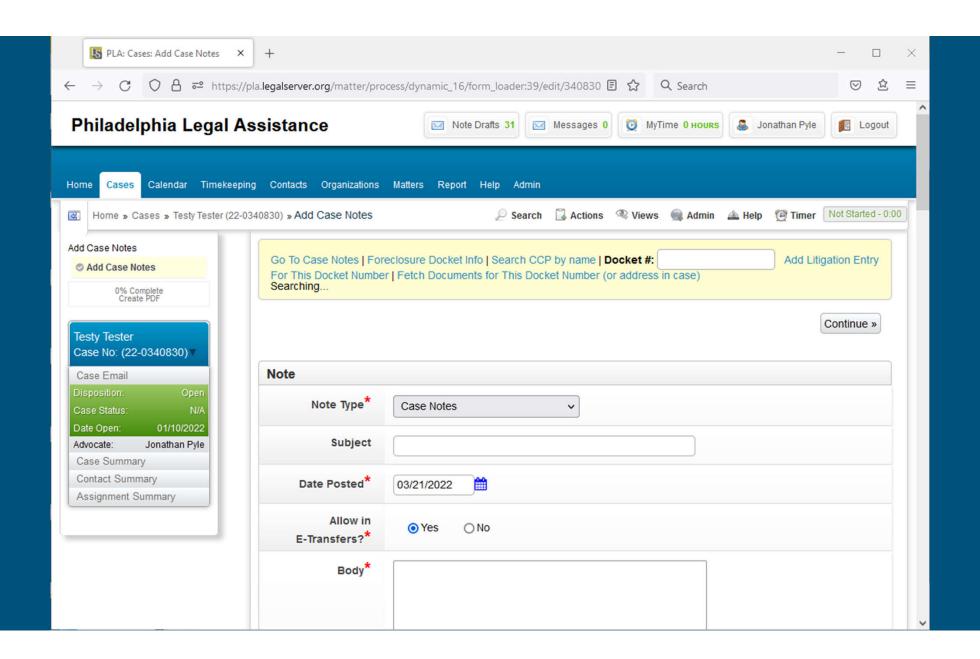


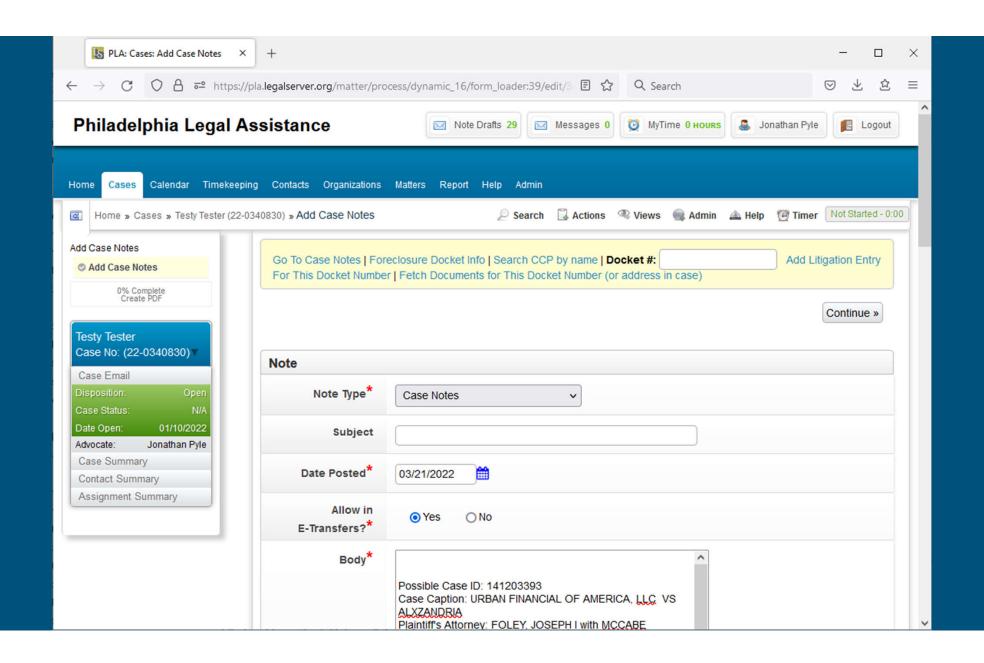


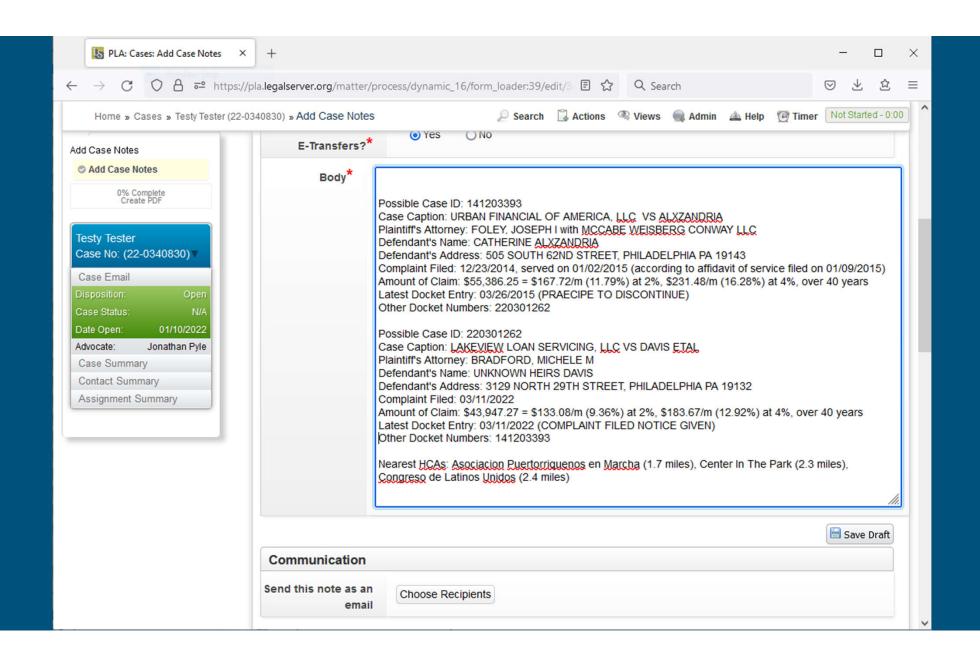


API example:
Summarizing
information in a
case note

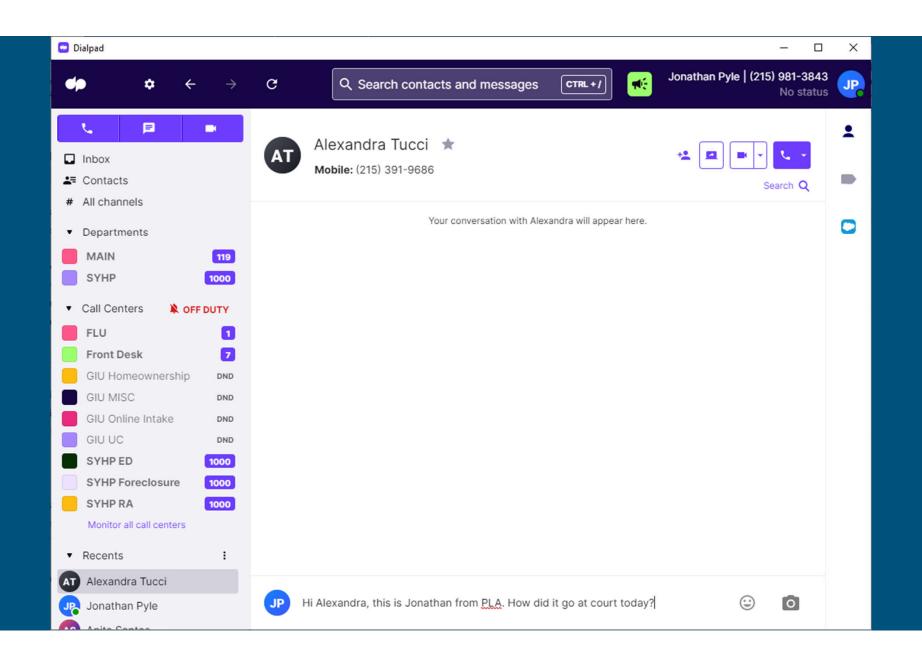


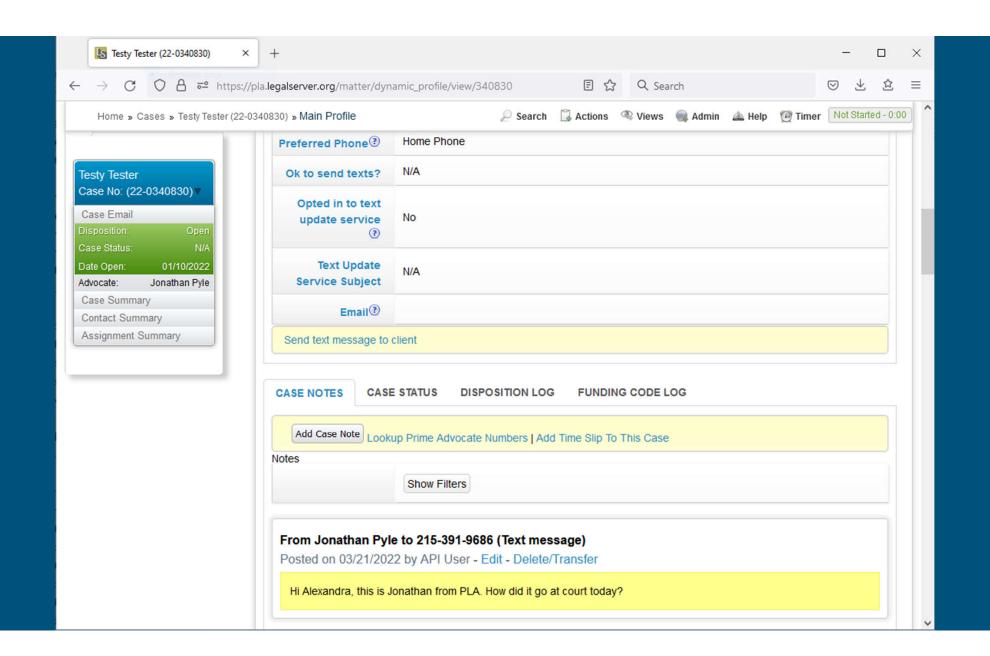


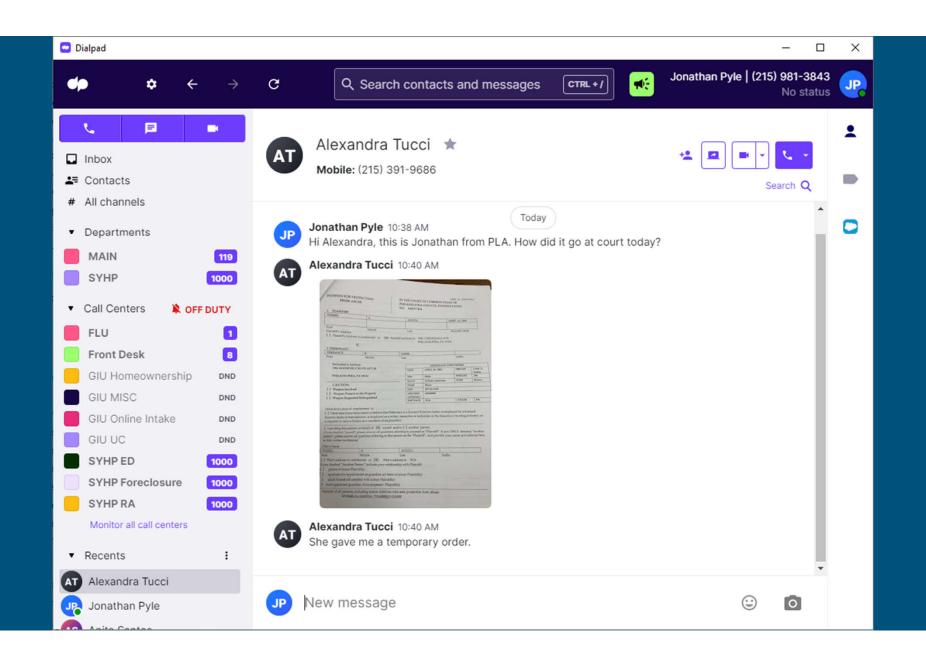


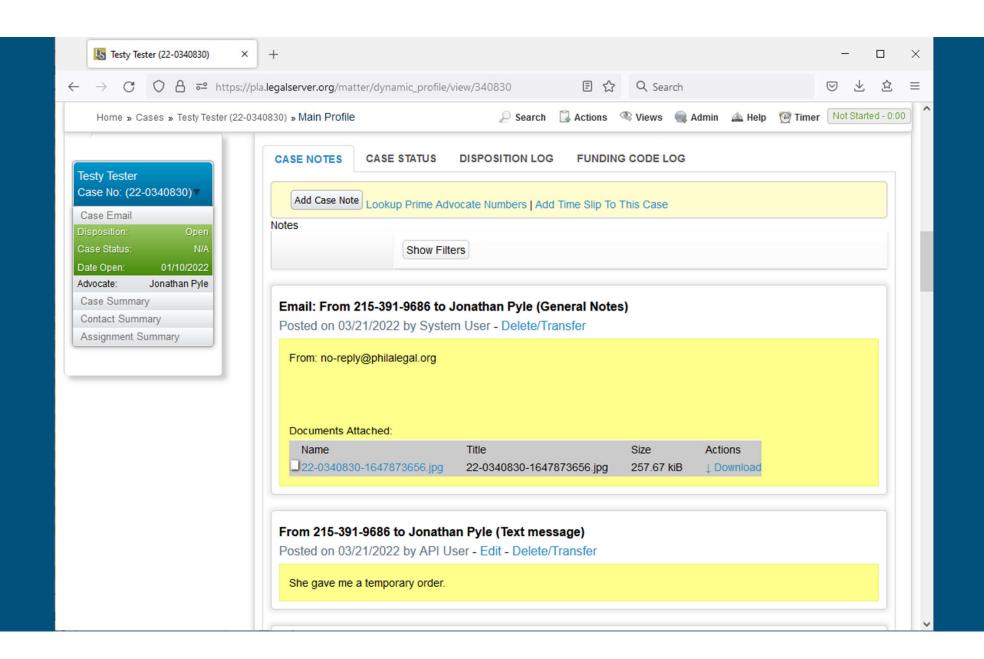


API example: Phone system integration

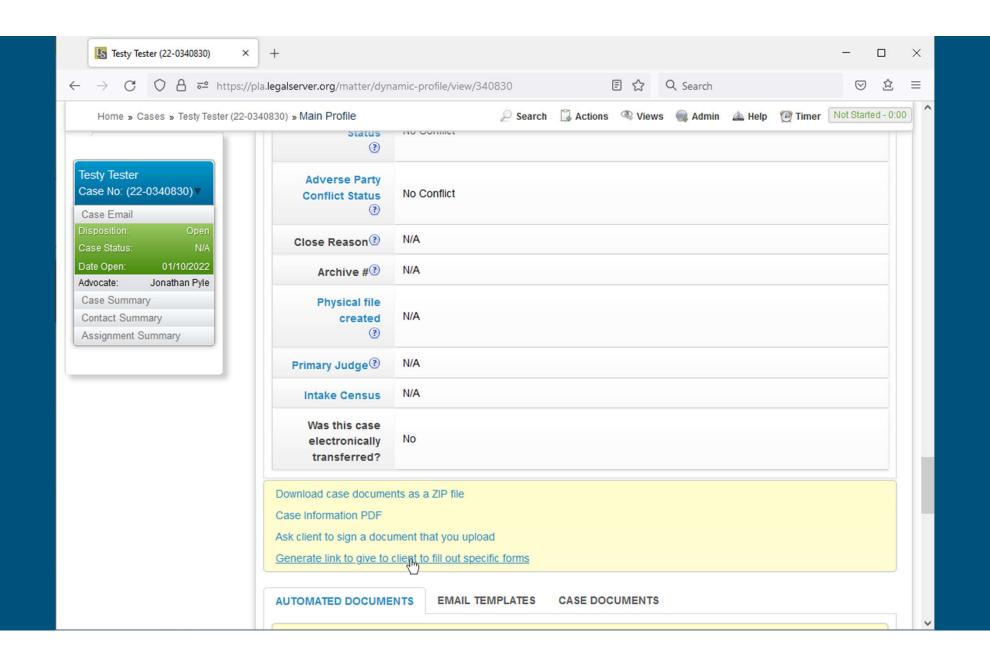


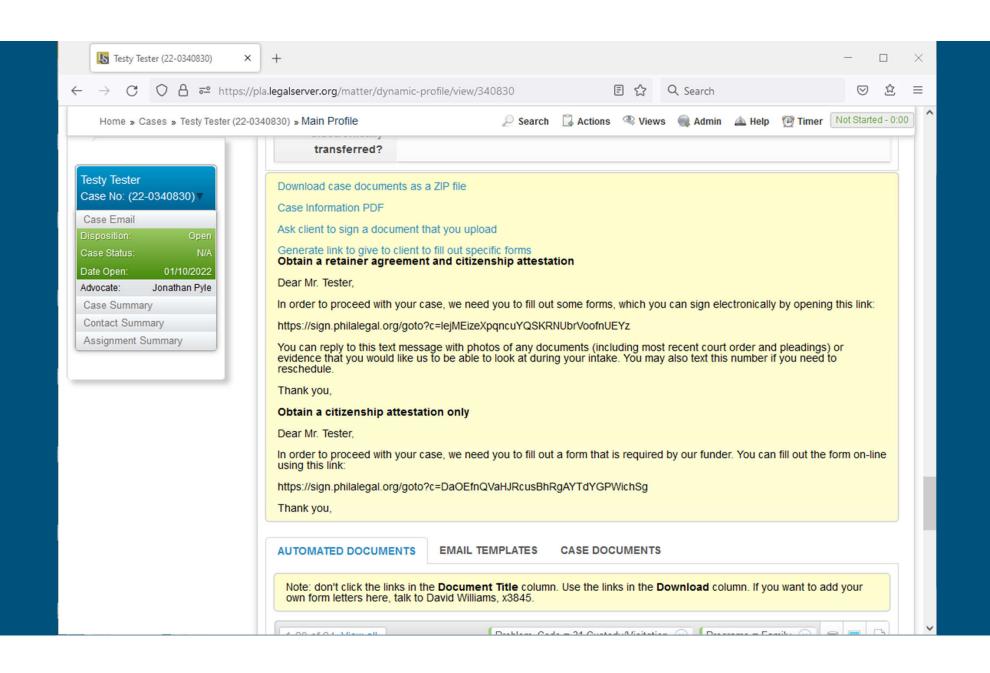


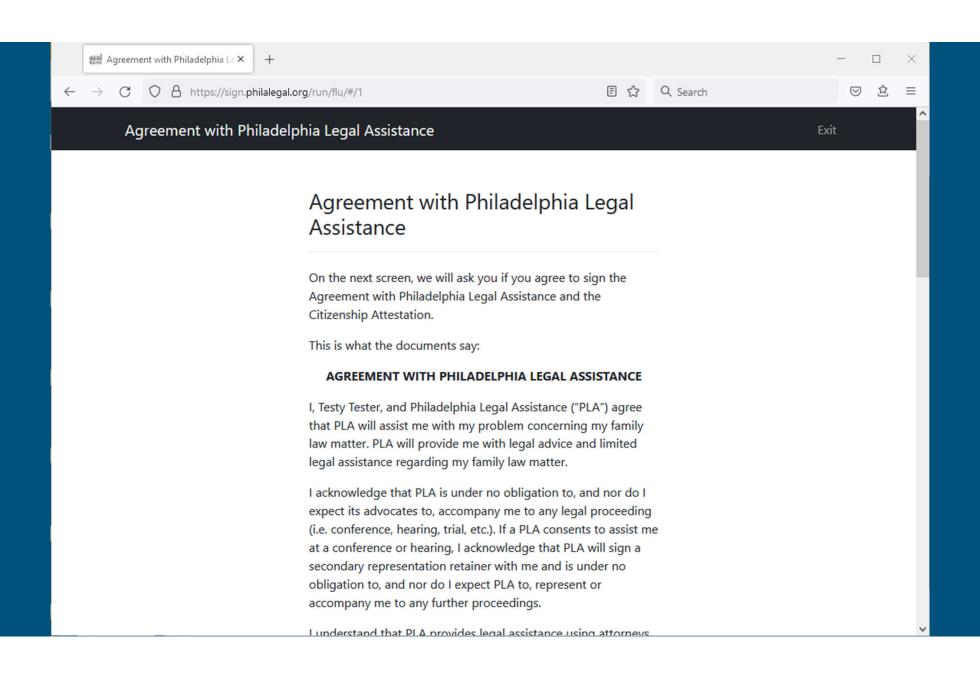


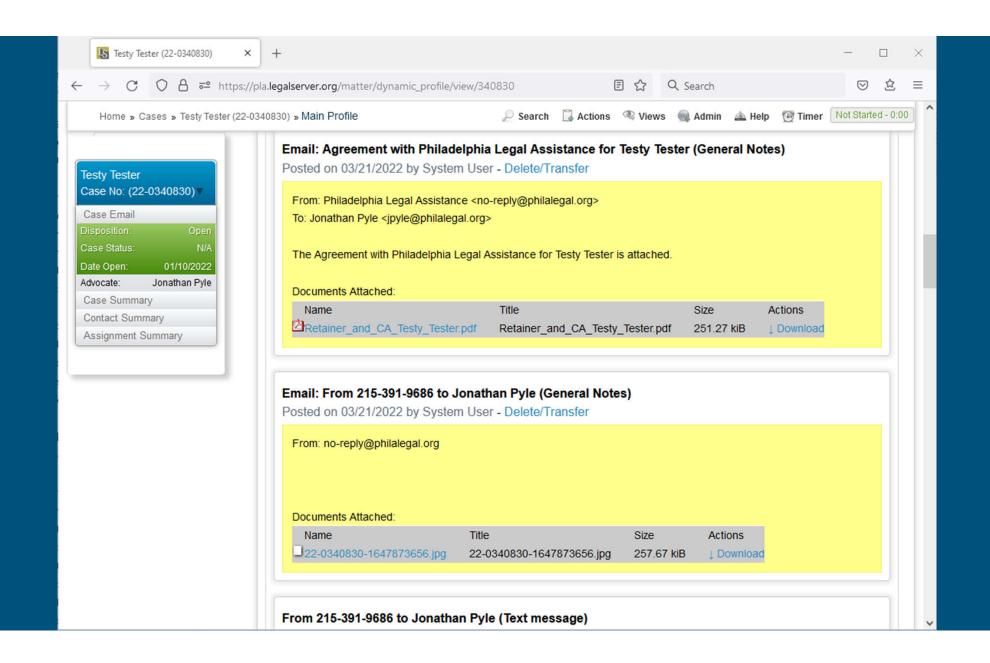


API example:
Getting a link to a
pre-populated
docassemble
interview









Contact

Jonathan Pyle
Philadelphia Legal Assistance
718 Arch Street, Suite 300N
Philadelphia, PA 19106
jpyle@philalegal.org
215-981-3843



API Example: "Closed Loop" Referral System for MLPs



























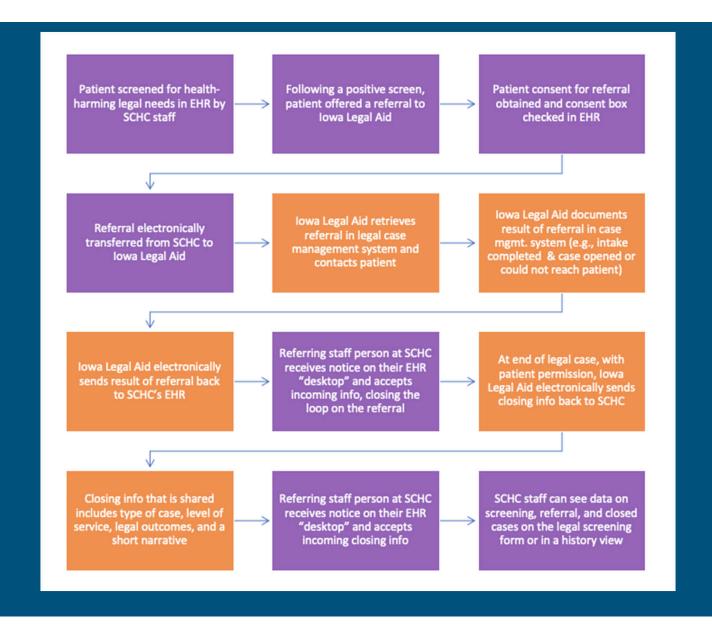




Montana Primary Care Association



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AUTHOR

MALLORY CURRAN, JD

Principal

Mallory Curran Consulting

Senior Advisor

National Center for Medical-Legal Partnership

DESIGNED BY

NISSI THAPA

Research Associate (Communications)

National Center for Medical-Legal Partnership

CONTACT

For more info about medical-legal partnerships:

National Center for Medical-Legal Partnership

medical-legalpartnership.org Twitter: National_MLP

PROJECT TEAM MEMBERS:

AllianceChicago, INConcertCare, Iowa Legal Aid, Iowa Primary Care Association, Methodos Technologies LLC, Montana Legal Services Association, Qvera, and Siouxland Community Health Center.

ELECTRONIC EXCHANGE

OF DATA AND

"CLOSING THE LOOP":

Using the Electronic Health Record to Make Medical-Legal Partnership Referrals, Confirm Successful Connections, and Receive Updates about Legal Outcomes.

AN IOWA CASE STUDY

Introduction

For health centers seeking to "Close the Loop" on legal and social service referrals, automated processes within the electronic health record (EHR) and the electronic exchange of data with community partners are key tools in making, confirming, and getting updates about patient referrals.

Building the electronic exchange of data directly into the EHR is needed to reduce inefficiencies, document patient connection with available legal services, and track patient legal outcomes.

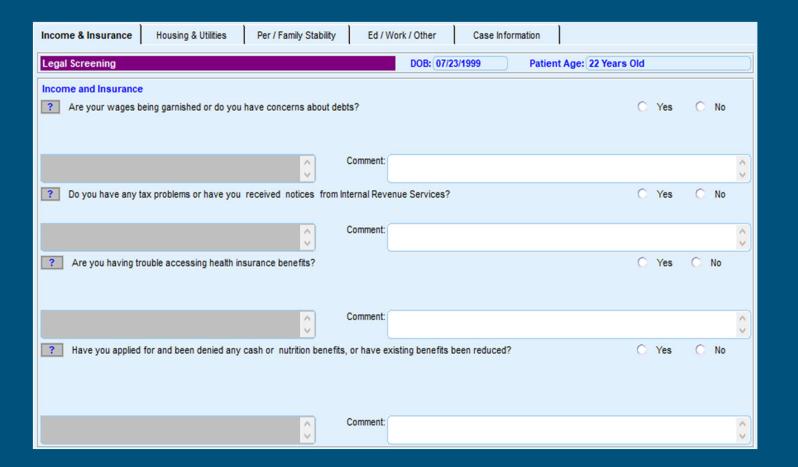
This Case Study provides a concrete example of how a medical-legal partnership (MLP) in Iowa set up electronic referrals in the EHR as well as the ability to "Close the Loop" via electronic updates from the legal partner. Those updates are delivered directly to the EHR and describe whether the patient connected with legal assistance and the legal outcomes of that assistance.

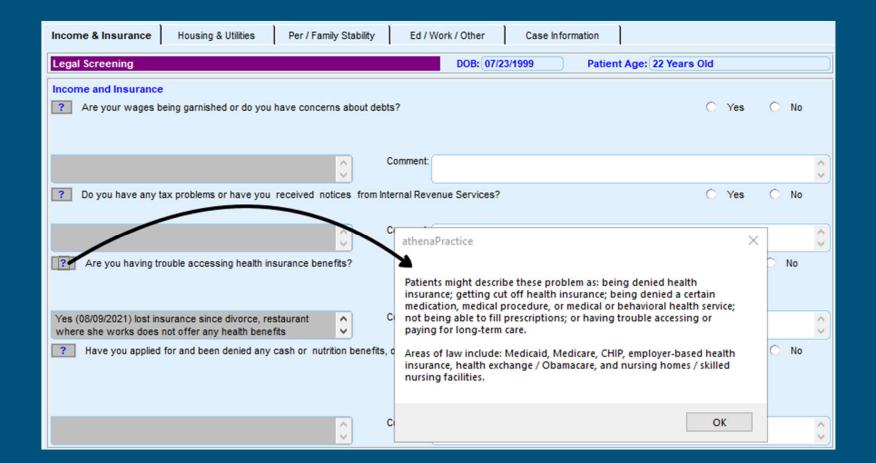
National Center for Medical Legal Partnership

ATTHE GEORGE WASHINGTON LINVERSITY

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Phase I: Screening for Unmet Legal Needs





Income & Insurance Housing & Utilities Per / Family Stability Ed / Work / Other	er	
Legal Screening DOB: 07/23/1997	Patient Age: 21 Years Old	
Income and Insurance		
? Are your wages being garnished or do you have concerns about debts?	Yes O No	
Bankruptcy Debt Collection Creditor Harassment Predatory Lending Practices (Not Mortgages)		
Loans/Installment Purchases Unfair and Deceptive Sales Practices	Unpaid or Underpaid Wage Claims	
Comment:	\$	
? Do you have any tax problems or have you received notices from Internal Revenue Service	ces? Yes No	
Comment:		
? Are you having trouble accessing health insurance benefits?	C Yes C No	
Comment:	<u></u>	
? Have you applied for and been denied any cash or nutrition benefits, or have existing benefits	efits been reduced? Yes No	
Comment:		
PRAPARE Orders	Print Referral Letter >>>>	
v1.00 version date: 03/18/2019	AllianceChicago	
Prev Form (Ctrl+PgUp) Next Form (Ctrl+PgDn)		

Millennium Health System

20500 NW Evergreen Pkwy Hillsboro, OR 97124 5035317000 Fax: 5035551212



HOPE, DIGNITY, JUSTICE

Health and Law Integrated Care Project

Referral to Legal Aid

Phone: (844) ILA-WELL

Email: ilawell@iowalaw.org

Fax (Des Moines): (515) 244-4618

Fax (Sioux City): (712) 277-2554

Date: 01/10/2022 Referred by: David Faldmo, PA-C

Alliance, Evelyn	SSN:	Date of Birth: 07/23/1999
3305 Elk Avenue	Primary Language: English	Interpreter needed: O Yes x No
	Cell Phone Number: (712) 555-1111	Ok to call: x Yes O No
Sioux City, IA 51104	Alternate Phone Number:	Ok to call: O Yes O No

Presenting Legal Issue(s):

Category: Income and Insurance

Sub-Category: Medicaid, CHIP (Government Children's Health Insurance Program)

Comment: still unable to access and sign up for benefits, needs coverage for self and children

Opposing Party (for divorce, custody, guardianship, paternity, child support, etc.): divorce - John

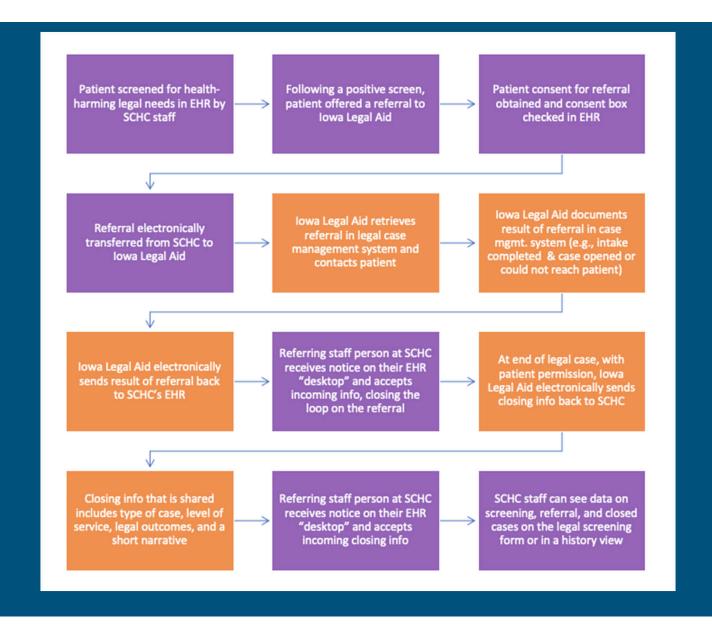
Doe

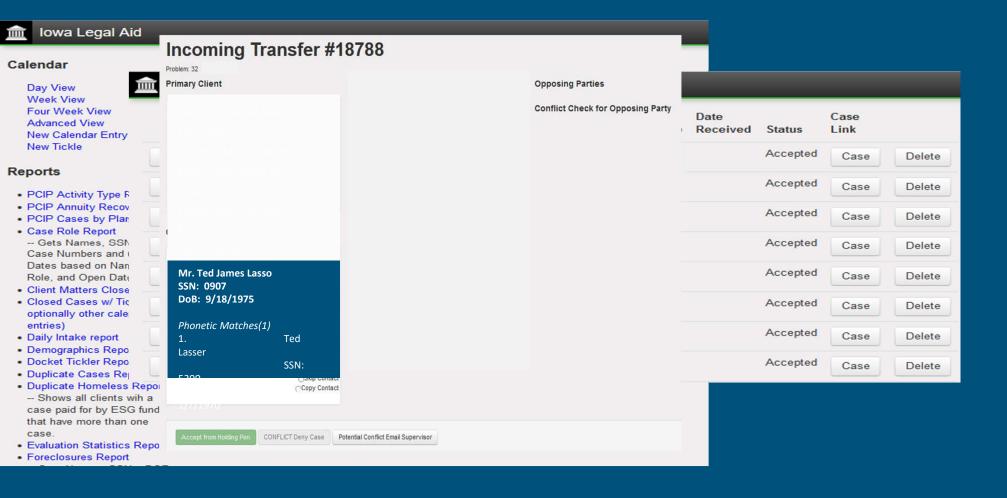
Additional Comment: history of domestic violence

Signature:______ Date: 01/10/2022

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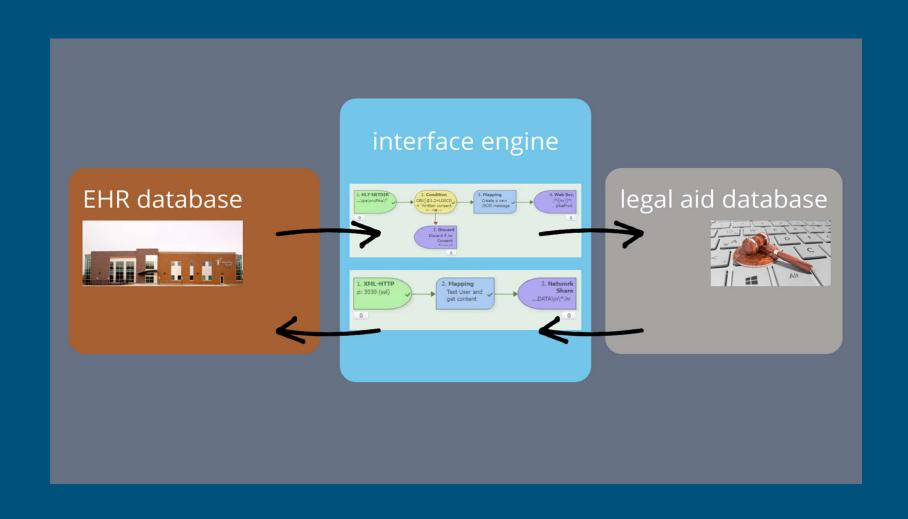
Phase II: Making Referrals from the Electronic Health Record



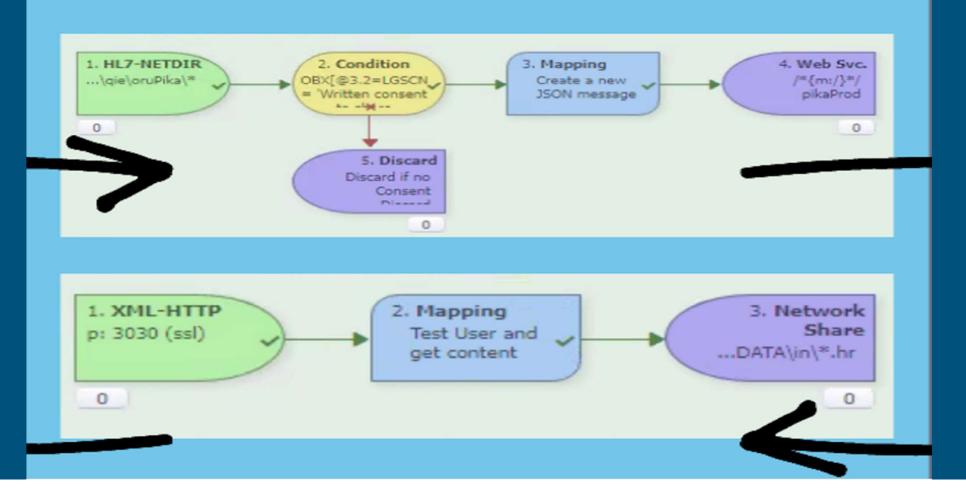


```
Case Note -
4/15/2021 | 0.00 hours | Edit this record
   MLP Legal Screening and Referral Notes
  Health Center: Siouxland Community Health
   Referring Staff: Monick INCC Reese
   Language: English
   Primary Ins: Medicare Advantage AARP
   Secondary Ins: United Heartland
  Are your wages being garnished or do you have concerns about debts?: Yes
   Are your wages being garnished or do you have concerns about debts - Comments: test - unpaid wage claims
   Do you have other legal needs?: Yes
   Do you have other legal needs - Comments: test- issue with civil rights
   personal & family stability - civil rights: Civil Rights
   personal & family stability: true
   income & insurance - unpaid or underpaid wage claims: Unpaid or Underpaid Wage Claims
   income & insurance: true
   notFound: Written consent to share information with Iowa Legal Aid has been completed
   Are you having trouble accessing health insurance benefits - Comments: test - no issues with accessing health
   insurance
```

Phase III: Closing the Loop on Referrals



interface engine



CLOSING MEDICAL-LEGAL PARTNERSHIP REPORT

%%[mlp_ref_partner]%%

Date submitted: %%[current_date]%%
Submitted by: %%[logged_in_user]%%
Client release: %%[mlp_partner_release]%%

Data Reported

#%%[number]%%	%%[problem_txt]%% %%[mlp_ihelp]%%
Client: %%[client]%%	Coccati Location (
MRN: %%[mlp_mm]%%	Closed: %%[close_date]%%
Client-Patient Relationship:	Level of Legal Service: %%[mlp_close_txt]%%
%%[mlp_relationship]%%	Benefits:
Financial Benefit: %%[mlp_provider_fin_ben]%%	%%[main_benefit_txt]%% %%[add_benefit] txt]%%
Medicaid Eligible Date:	7676[add_benenti_txt]7676
%%[mlp_medicaid_elig]%%	%%[add_benefit2_txt]%%
Medicare Eligible Date: %%[mlp_medicare_elig]%%	Partner Output(s): %%[partner_output]%%
Private Insurance Eligible Date: %%[mlp_private_ins_elig]%%	
Self Pay Eligible Date: %%[mlp_selfpay_elig]%%	
Case Summary:	
%%[mlp_medical_narrative]%%	

CLOSING MEDICAL-LEGAL PARTNERSHIP REPORT

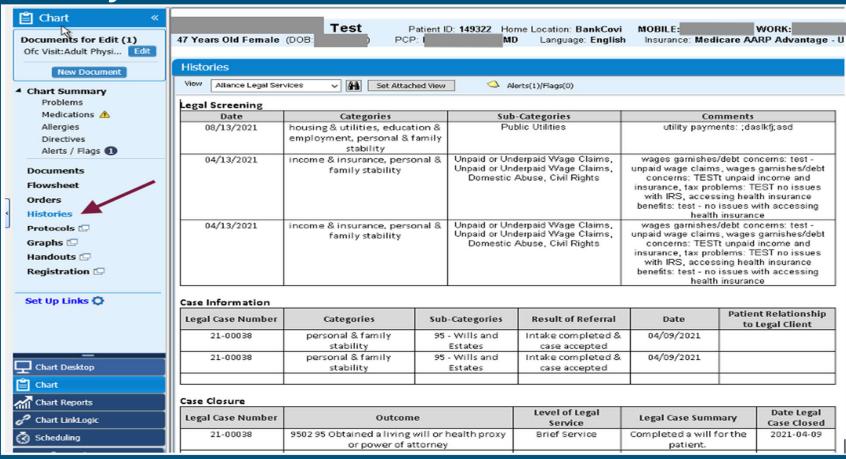
Siouxland Community Health

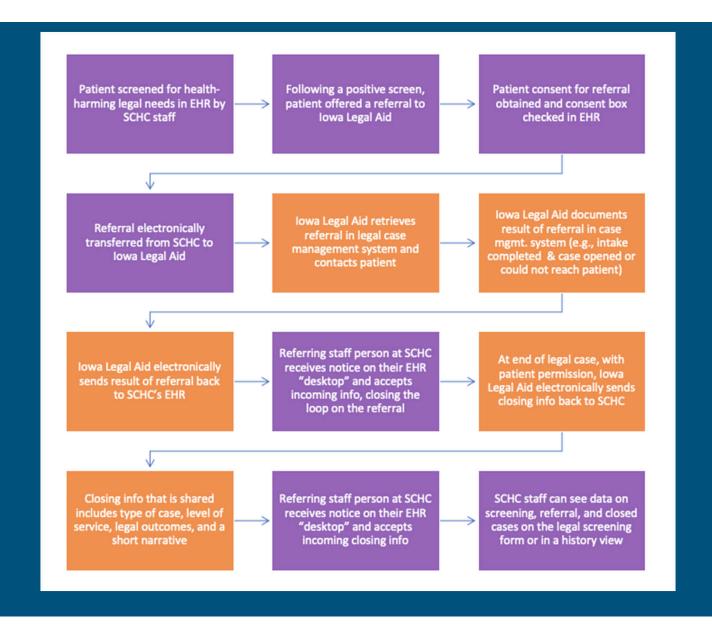
Date submitted: 3/1/2022 Submitted by: Erin Planalp Client release: Yes

Data Reported

#22-00073	51-Medicaid
Client: Ted Lasso MRN: 42335 Client-Patient Relationship: Self Financial Benefit: Yes Medicaid Eligible Date: 4/1/2022 Medicare Eligible Date: Private Insurance Eligible Date: Self Pay Eligible Date:	Income & Insurance Closed: 3/1/2022 Level of Legal Service: Full Representation Benefits:
Case Summary: Successfully appealed Medicaid application denial.	

History View





Resources

Insomnia - https://insomnia.rest/products/insomnia

Big List of Free APIs - https://mixedanalytics.com/blog/list-actually-free-open-no-auth-needed-apis/

LegalServer - https://apidocs.legalserver.org/

Thanks for joining us today!

Mallory Curran, Principal, Mallory Curran Consulting mallory@mallorycurran.com

Jonathan Pyle, Contract Performance Officer, Philadelphia Legal Assistance jpyle@philalegal.org

Christopher Schwartz, Community Empowerment Advisor, LegalServer cschwartz@legalserver.org