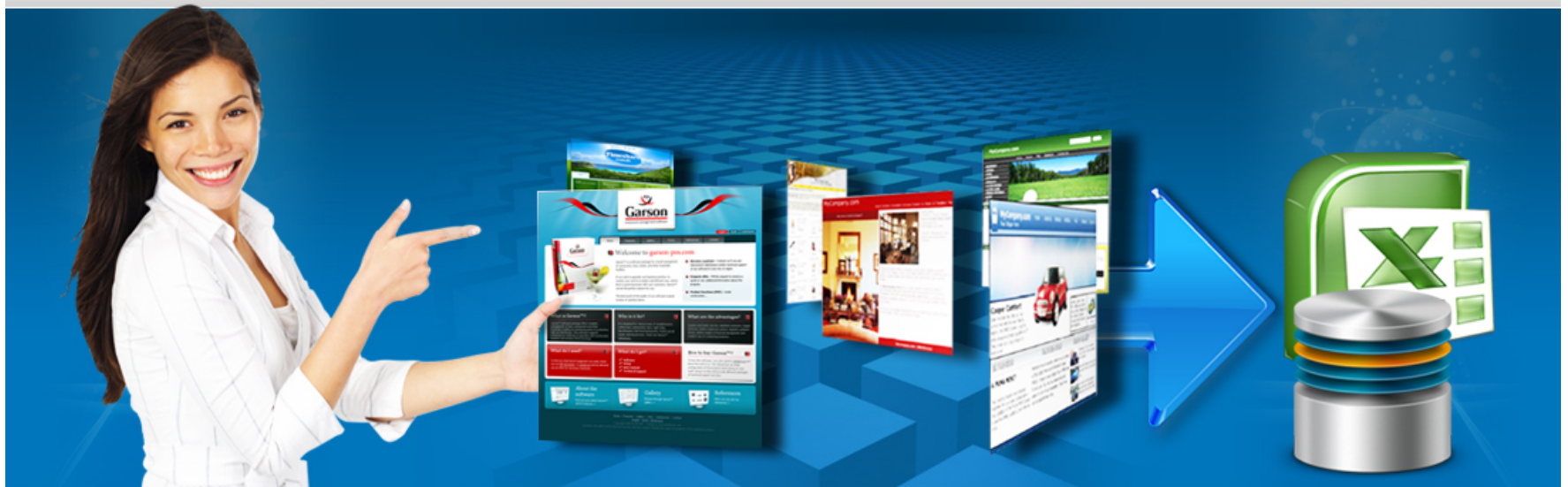


Visual Web Ripper

By: Eric Morrow

Visual Web Ripper



<http://www.visualwebripper.com/>

“ My view is that, as long as all the product does is harvest from free public internet sites, then I see no problem with it, as all it is doing is using a computer algorithm to do what, theoretically, could be done by hand, albeit only through the expenditure of many, many hours.”

-County Attorney, Frederick County



Angies List Example

Cleaning

Search the List

Deals & BuyNow

Write a Review

Search for (e.g. roofers, Joe's Plumbing Co., auto repair)

cleaning

Near (Address, Neighborhood, City or Zip)

20281 Rustic Lane ABINGDON, VA 24210

Search

Home > Search the List > "cleaning" near 20281 Rustic Lane

[Browse all categories](#)

[Advanced Search](#)

Related Categories: [Carpet Cleaning](#), [Plumbing - Drain Cleaning](#), [Window Cleaning](#), [Gutter Cleaning](#)

20 Search Results for "cleaning"

How are companies displayed?
[What keeps us honest?](#)

Lists

Angie's List (20)

Angie's List Health (10)

Angie's List Classic Cars (0)

Views

List View

Map View

Your Selections

[clear all selections](#)

 Within 25 miles

Refine your search

Top 5 Categories

[Heating & A/C](#) (5)

[Roofing](#) (4)

[Air Duct Cleaning](#) (3)

[Driveways - Asphalt](#) (3)

[Driveways - Concrete](#) (2)

[more...](#)

Provider Name begins

[A](#) [C](#) [E](#) [F](#) [I](#) [J](#) [K](#) [L](#) [M](#) [Q](#) [S](#) [T](#)

Recent Grade

[A Only](#) (16)

[B or better](#) (18)

Recent Reviews

Minimum # of Reviews:

Honors

[Page of Happiness](#) (11)

Sorted By : [With Coupons](#)

TRIVETT'S SEPTIC CLEANING SVC

3.73 miles

[Contact Info and Reviews](#)

[Excavating](#)

[Septic Tank](#)

A Grade

1 Review

A Grade

1 Review

Miracle Services & Contracting Inc

2.02 miles

[Contact Info and Reviews](#)

[Pressure Washing](#)

[Driveways - Asphalt](#)

A Grade

1 Review

A Grade

1 Review

ABINGDON CLEANERS & LAUNDERERS

2.56 miles

[Contact Info and Reviews](#)

This provider does not service your area

[Dry Cleaning](#)

A Grade

1 Review

The Honey Do Service of Abingdon, VA

1.73 miles

[Contact Info and Reviews](#)

[Handymen](#)

[Drywall](#)

[Doors](#)

A Grade

3 Reviews

A Grade

2 Reviews

B Grade

1 Review

Leonard Roofing LLC

13.71 miles

[Contact Info and Reviews](#)

[Roofing](#)

[Roof Cleaning](#)

A Grade

11 Reviews

A Grade

1 Review

Quality mechanical contracting LLC

12.54 miles

[Contact Info and Reviews](#)

[Roofing](#)

[Metal Fabrication & Restoration](#)

[Heating & A/C](#)

A Grade

2 Reviews

A Grade

2 Reviews

A Grade

1 Review

Abingdon Pet Grooming

2.03 miles

[Contact Info and Reviews](#)

[Animal Grooming](#)

B Grade

3 Reviews

FOUR SEASONS HEATING & AIR

3.47 miles

[Contact Info and Reviews](#)

[Heating & A/C](#)

A Grade

2 Reviews

TRIVETT'S SEPTIC CLEANING SVC

[Write a Review](#)

Contact Information

14089 HAWKS MDWS
Abingdon VA 24210 ([Map it](#))

(276) 628-8180
(fax)

[Add to My Favorites](#)

[Share with a Friend](#)

[Add Text2Me Options](#)

[See an Error?](#)

[Share](#)

On Angie's List Since:

November 2010

Trade License Information

No Trade License Information is available.

Eco-Friendly Accreditations

No Eco-Friendly Accreditations.

Grades & Reviews in **Septic Tank**

Filter reviews by service performed: **Septic Tank (1)**



[View Review Histogram](#)



Overall

	Recent	All
Overall	A	A
Price	A	A
Quality	A	A
Responsiveness	A	A
Punctuality	B	B
Professionalism	A	A
All Reviews	1	1
Non-Member Reviews	0	0
POH Nominations	0	0
Disputes	0	0



MEMBER REVIEWS | [View Non-member Reviews](#) | [View all Reviews](#)

A 7/1/2011

It was time to have the septic tank pumped, something I dreaded because I've had several unsatisfactory experiences with people who didn't seem to have a clue. ...

1 to 1 of 1

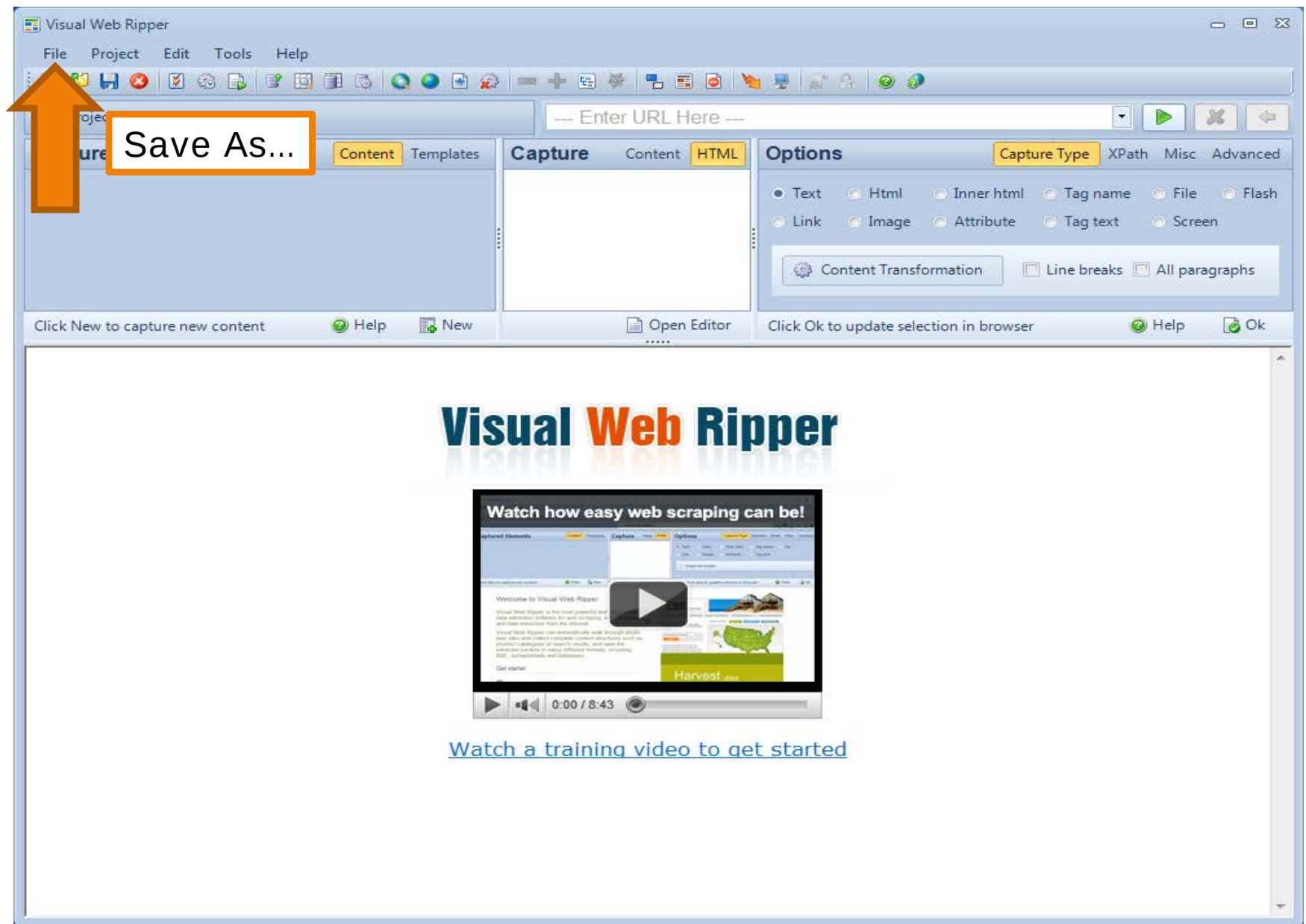
Photos



No photographs are available for this company

Video Media

Starting Up The Ripper



Visual Web Ripper

File Project Edit Tools Help

New Project

Capture Elements

Click New to capture new content

Data Export

Data Export

Select export target

Export target: Microsoft Excel 2003

None

File location

CSV (Comma Separated Values)

File path:

Microsoft Excel 2007/2010

Microsoft Excel 2003

Microsoft Excel (Excel XML)

XML

☒ Use default file

SQL Server (Database)

Downloaded files

MySQL (Database)

Oracle (Database)

OleDB (Database)

☒ Use default folder

Browse

Data export options

☒ Repeat headers

Export Internal Data

Export Existing Data

View Data

Export Plugins

Save

Cancel

Capture Type

XPath

Misc

Advanced

er html ☐ Tag name ☐ File ☐ Flash

tribute ☐ Tag text ☐ Screen

☐ Line breaks ☐ All paragraphs

browser

Help

Ok

- 2 Types Of Elements
 - Template
 - Defines An Area On The Page
 - Defines A Navigation Link
 - Content
 - Data To Pull
 - Must Be In A Template

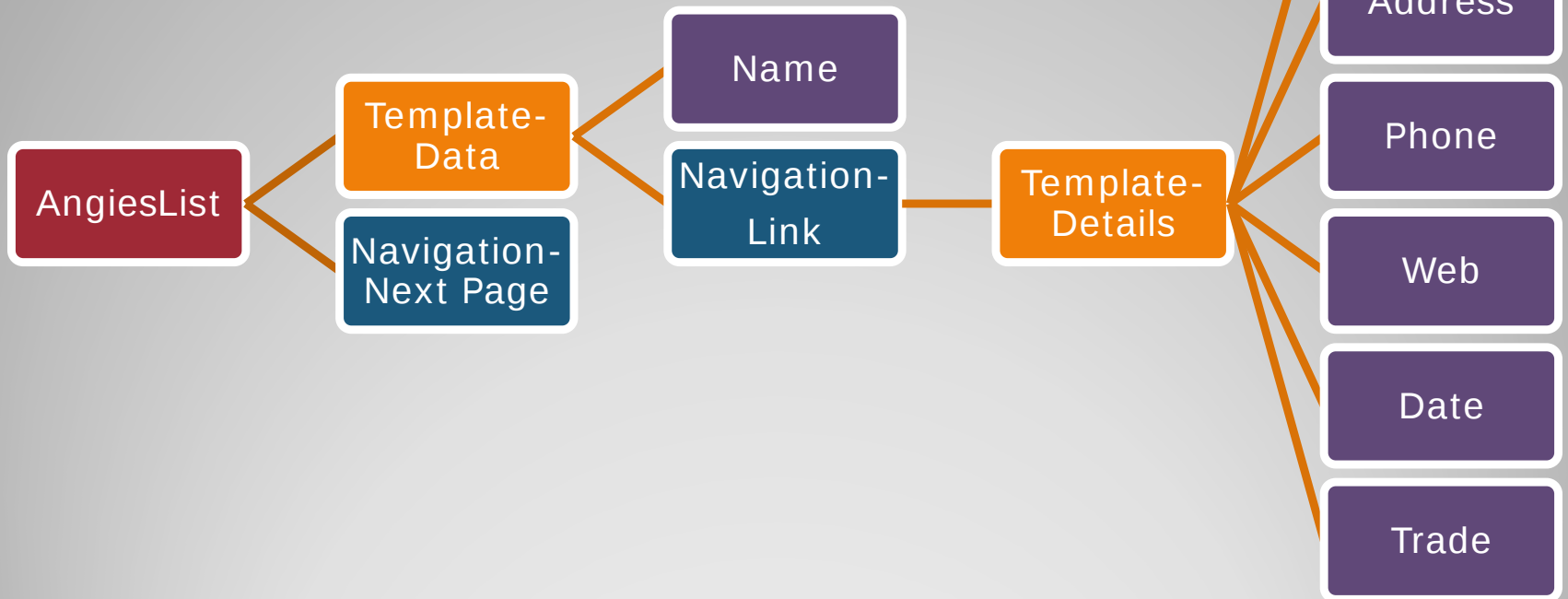
The Ripper Overview

Project

Template

Navigation

Data



Ripper Flow-Angie's List

Captured Elements

Content

Templates

■ ct100_Content...

PageArea

open

save

cancel

Capture

Content

HTML

```
<DIV id=
ct100_ContentPlaceholderMain
Content_BusinessDescriptionCo
lumn><DIV id=
ct100_ContentPlaceholderMain
Content_SPSideBar1_CompanyL
ogoDiv class=company-
header-logo><A
```

Options

List

XPath

Misc

Advanced

//DIV[@id='ct100_ContentPlaceholderMainContent_BusinessDescriptionColumn']

Filter Options

XPath Options

Set XPath Manually

Click New to capture new content

Help

New

1 Element

Open Editor

Click Ok to update selection in browser

Help

Ok

cleaning

Search

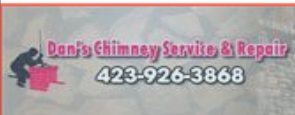
Options ▾

Search the List > "cleaning" near 20281 Rustic Lane > Dan's Chimney Services & Repair

Dan's Chimney Services & Repair

Write a Review

E-mail Provider



Contact Information

Dan Perry

217 Fairridge Rd
Johnson City TN 37604 (Map it)(423) 926-3868
(800) 607-8641
<http://danschimneyservice.com/>

Deals

Showing 3 of 3

Chimney Sweep

5% discount on Chimney
Cleaning for Angie's List
members only.

Print Coupon

Chimney Repair

5% discount on Chimney
Cleaning for Angie's List
members only.

Print Coupon

Fireplaces

5% discount on Chimney
Cleaning for Angie's List
members only.

Print Coupon

Grades & Reviews in Chimney Sweep

Captured Elements

Content

Templates

☒ contact	Element	edit	delete
☒ address	Element	save	cancel
☒ phone	Element	edit	delete
☒ web	Element	edit	delete
☒ businessdate	Element	edit	delete

Click New to capture new content

Help

New

Capture

Content

HTML

217 Fairridge Rd Johnson City TN
37604

1 Element

Open Editor

Options

Capture Type

XPath

Misc

Advanced

☒ Text ☐ Html ☐ Inner html ☐ Tag name ☐ File ☐ Flash
☐ Link ☐ Image ☐ Attribute ☐ Tag text ☐ Screen



Content Transformation

☐ Line breaks☐ All paragraphs

Click Ok to update selection in browser

Help

Ok

cleaning

Search

Options ▾

Search the List > "cleaning" near 20281 Rustic Lane > Dan's Chimney Services & Repair

Dan's Chimney Services & Repair

Write a Review

E-mail Provider



Contact Information

Dan Perry

217 Fairridge Rd
Johnson City TN 37604 (Map it)(423) 926-3868
(800) 607-8641<http://danschimneyservice.com/>

Deals

Showing 3 of 3

Chimney Sweep

5% discount on Chimney
Cleaning for Angie's List
members only.

Print Coupon

Chimney Repair

5% discount on Chimney
Cleaning for Angie's List
members only.

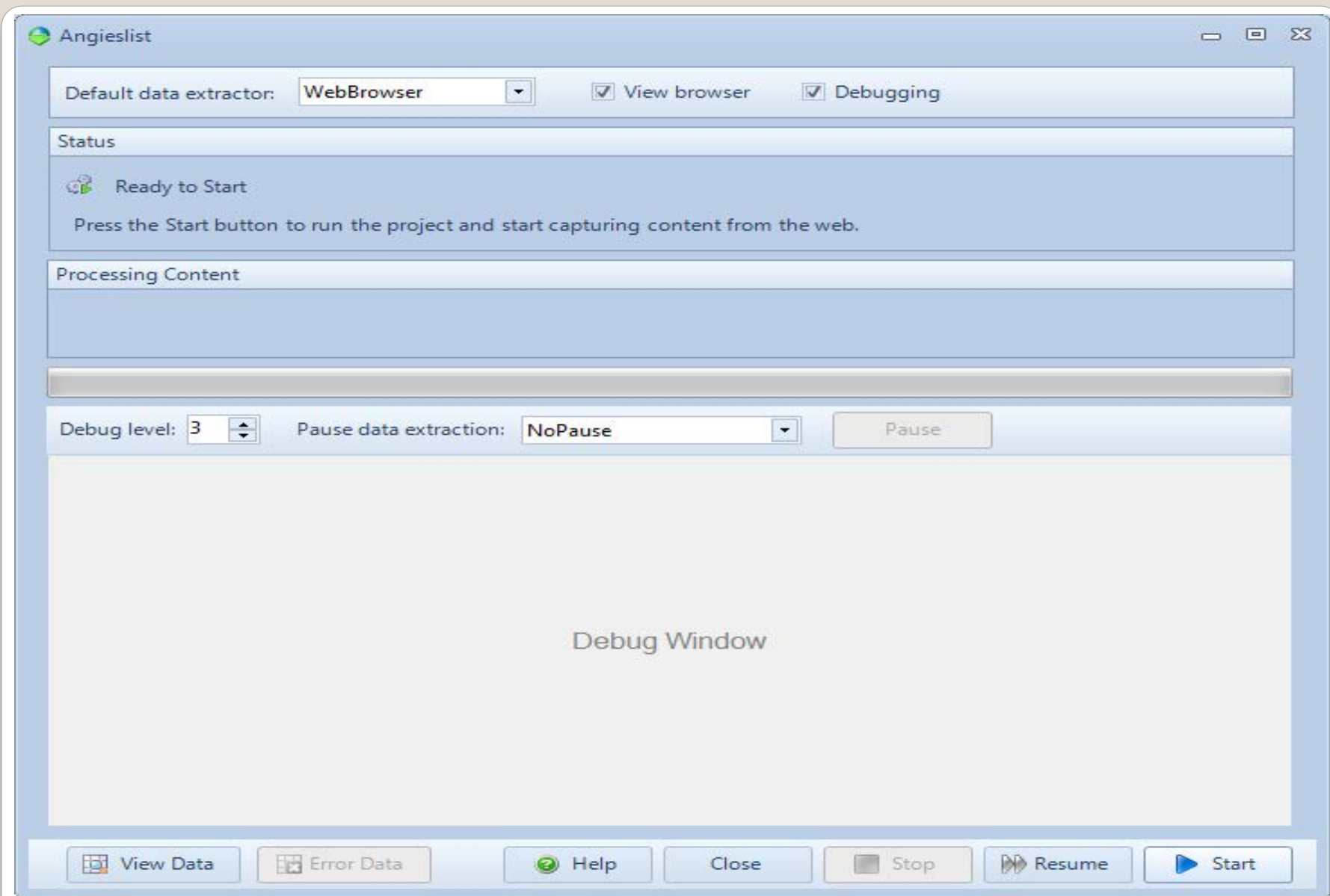
Print Coupon

Fireplaces

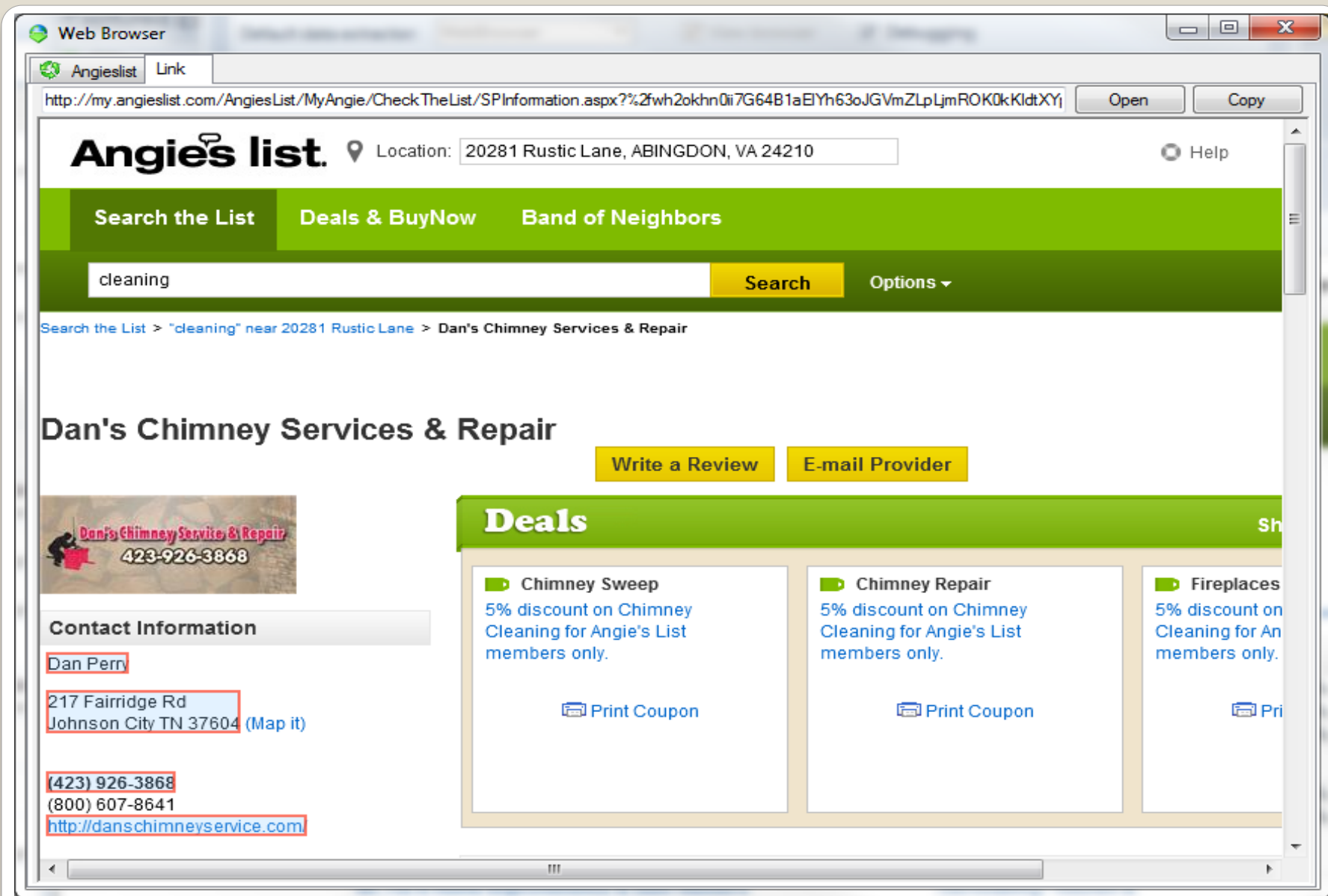
5% discount on Chimney
Cleaning for Angie's List
members only.

Print Coupon

Grades & Reviews in Chimney Sweep



Running The Ripper I



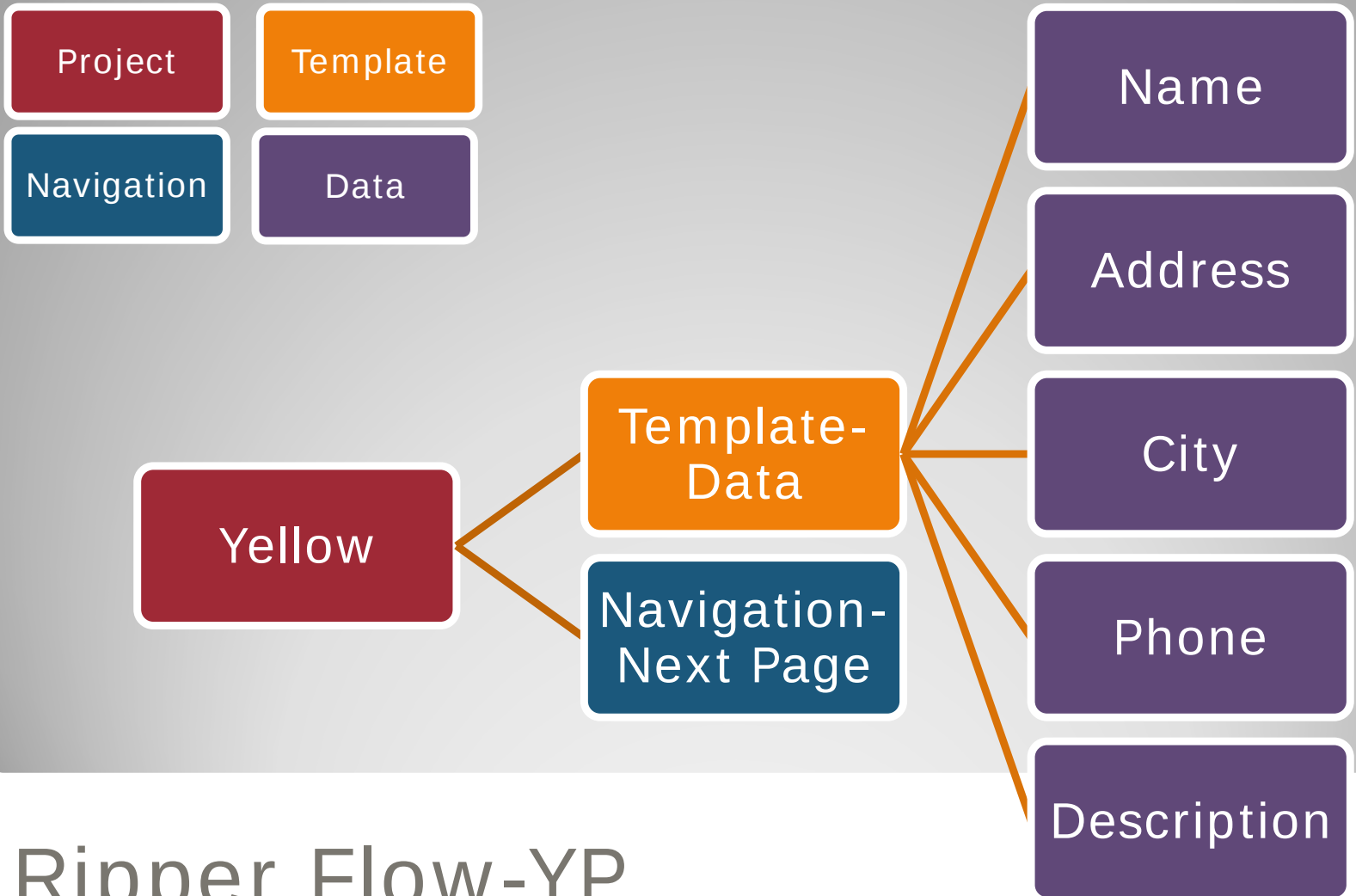
Running The Ripper II

name	contact	address	phone	web	date	trade
ABINGDON CLEANERS & LAUNDERERS	Donna & Paul Quetsch	371 E MAIN ST Abingdon VA 24210	(276) 628-3191		1951	Yes, I am appropriately licensed for my trade
Ashley Plumbing & Heating		26505 Watauga Rd Abingdon VA 24211	(276) 628-5344			No Trade License Information is available.
C and C Hyslop Construction		MARION VA 24354	(276) 782-2213			No Trade License Information is available.
Champion Window of Johnson City	Gary Stanfill	105 KLM Dr.Suite 14 Johnson City TN 37615	(423) 282-4651	www.championwindow.com/johnson...	1953	Yes, I am appropriately licensed for my trade
Dan's Chimney Services & Repair	Dan Perry	217 Fairridge Rd Johnson City TN 37604	(423) 926-3868	http://danschimneyservice.com/	1990	Not applicable, my trade does not require licensing
Harvey's Custom Painting	Harvey Thacker	Dungannon VA 24245	(276) 995-1282		November 2010	No Trade License Information is available.
IN STAR SVC GROUP		27074 LEE HWY Abingdon VA 24211	(276) 628-8116			No Trade License Information is available.
J & S Handyman Services		1334 Fairview Rd Duffield VA 24244	(276) 594-1753		December 2012	No Trade License Information is available.
KEWLOFF COMPUTER SHOP		2997 STEELSBURG HWYB Cedar Bluff VA 24609	(276) 964-2624	http://www.kewloff.com	2003	Not applicable, my trade does not require licensing
Leonard Roofing LLC	Dennis Allen Leonard	1540 Euclid Ave Bristol VA 24201	(276) 466-2707		February 2008	My license application is in progress
MAGIC BROOM		ROUTE 19 Lebanon VA 24266	(276) 889-3228			No Trade License Information is available.
MID MOUNTAIN HEATING & COOLING	Robbie Boggs	1217 ORBY CANTRELL HWY Big Stone Gap VA 24219	(276) 523-1845		1988	Yes, I am appropriately licensed for my trade
Miracle Services & Contracting Inc	Jackie Taylor	PO Box 393 Abingdon VA 24212	(276) 345-2510	www.miracleservicescontracting...	August 2010	Yes, I am appropriately licensed for my trade
Mr. Fix-It Home Improvements & Bath Masters	Darrell Dunn	120 Oak St MOUNT CARMEL TN 37645	(423) 245-2493	www.bath-masters.net mrfixitho...	1993	Yes, I am appropriately licensed for my trade
Quality mechanical contracting LLC	David Cochran	14022 Monroe rd Glade spring Va 24340	(276) 698-9503		2007	Yes, I am appropriately licensed for my trade
Southern Garage Doors & Loading Dock Systems	Therese McKinney	122 Fairlawn Drive Johnson City TN 37601	(423) 502-3031	www.southerngaragedoors.com	2004	Yes, I am appropriately licensed for my trade
The Honey Do Service of Abingdon, VA	Brad Fluke	789 West Main Street Abingdon VA 24210	(276) 642-0365	honeydoservice.net	2011	Yes, I am appropriately licensed for my trade
TRIVETT'S SEPTIC CLEANING SVC		14089 HAWKS MDWS Abingdon VA 24210	(276) 628-8180			No Trade License Information is available.
VANDERPOOL ROOFING & CONSTRUCTION	Mr. BILL VANDERPOOL	3216 MEMORIAL BLVD KINGSPORT TN 37664	(423) 392-4170		1988	Yes, I am appropriately licensed for my trade
Weather Tamer Home Improvements	James Howerton JR	1728 Old Gray Station Rd Johnson City TN 37615	(800) 774-5711	www.weathertamerhomeimprovement...	1963	Yes, I am appropriately licensed for my trade



Yellow Pages Example

Cleaning



Ripper Flow-YP

Auto Repair

Abingdon (24210) Cleaning Results 1-30 of 36

▼ Filters

☰ List View

🌐 Map View

Sponsored Links

Cleaners - Find Local House **Cleaners** Today | maidservices.com

www.maid-services.com/ Enter Your Info Now. Get Free Bids.

[Cleaning Professional](#)

[Maid Services](#)

[Post Construction Cleanup](#)

[Contractor Sign Up](#)

[Member Login](#)

[Maid Service Costs](#)

Cleaning Services Lists - Local Experts Servicing Your Needs

www.sfspro.com/ Obtain Fast Quick Service Estimates

Enter To Win \$100 Visa Gift Card - Find The Right Home Contractor Pro

1 KCKlean

531 Greenhill Dr NE, Abingdon, VA 24210 » [Map](#)

(423) 646-2066

» [More Info](#) » [Add Photos](#)

What: [House Cleaning](#)



Be the first to review

2 GetLocalMaid

Serving the 24210 Area.

(866) 404-0721

» [Website](#) » [More Info](#)

What: [House Cleaning](#)



6 Ratings, 2 Reviews

3 The Maids

» [Find a location](#)

(888) 239-1949

» [More Info](#) » [Add Photos](#)



Yellowpages > data

Back

<http://www.yellowpages.com/24210/cleaning>

Captured Elements

Content Templates

☒ Name	Element	save	cancel
☒ Address	Element	edit	delete
☒ City	Element	edit	delete
☒ Phone	Element	edit	delete
☒ Description	Element	edit	delete

Click New to capture new content



Help



New

Capture

Content HTML

CKlean
GetLocalMaid
The Maids
Service Co - Hoarding Junk
Removal & Clean Out
intas Facility Services
xtreme Clean
CKlean

26 Elements

Open Editor

Options

Capture Type

XPath

Misc

Advanced

☒ Text ☐ Html ☐ Inner html ☐ Tag name ☐ File ☐ Flash
☐ Link ☐ Image ☐ Attribute ☐ Tag text ☐ Screen



Content Transformation



Line breaks



All paragraphs

Click Ok to update selection in browser



Help



Ok

White Pages | Mobile Apps | Advertise with Us

About Us | We're Hiring!

Sign In | Join

f Sign

Enter To Win \$100 Visa Gift Card - Find The Right Home Contractor Pro

Office Cleaning - AmeriClean
www.americlean.com/ Let's Go Green Cleaning Specialists



Cleaning

near

24210



Search Local Restaurants

1 **CKlean**
531 Greenhill Dr NE, Abingdon, VA 24210 >> Map
(423) 646-2066

>> More Info >> Add Photos

What: House Cleaning

★★★★★
Be the first to review

2 **GetLocalMaid**
Serving the 24210 Area.
(866) 404-0721

>> Website >> More Info

What: House Cleaning

★★★★★
6 Ratings, 2 Reviews

3 **The Maids**
>> Find a location
(888) 239-1949

>> More Info >> Add Photos

What: House Cleaning, Cleaning Contractors, Maid & Butler Services

Featured House Cleaning in Abingdon (24210)

Service Co - Hoarding Junk Removal & Clean Out

Serving the 24210 Area.
(800) 947-8631

• FIRE • WATER
• MOLD • SEWAGE

>> Enlarge

>> Website >> More Info

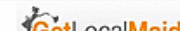
The Maids

>> Find a location
(888) 239-1949

>> More Info

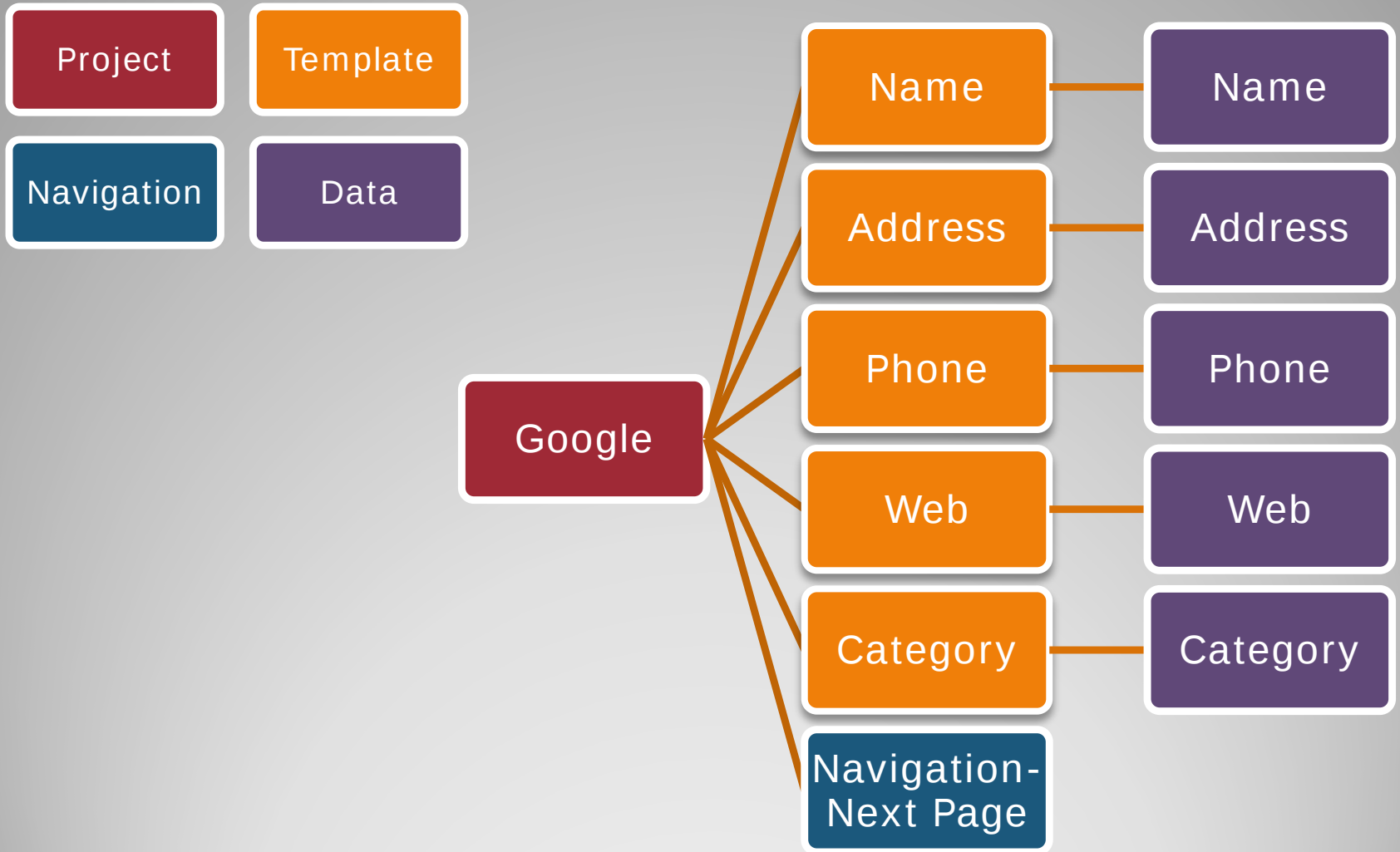
GetLocalMaid

Serving the 24210 Area.
(866) 404-0721



Feedback

Name	Address	City	Phone	Description
KCKlean	531 Greenhill Dr NE,	Abingdon	(423) 646-2066	What: House Cleaning
GetLocalMaid			(866) 404-0721	What: House Cleaning
The Maids			(888) 239-1949	What: House Cleaning, Cleaning Contractors, Maid & Butler Services
			(877) 389-8668	What: Cleaning Contractors, Industrial Cleaning, Building Cleaners-Interior
Service Co			(800) 947-8631	What: House Cleaning, Rubbish Removal
Cintas Facility Services			(866) 791-2747	What: Cleaning Contractors, Janitors Equipment & Supplies, Mats & Matting
Extreme Clean	896 Meadow View Rd Lot	Bristol	(423) 963-3608	What: House Cleaning, Janitorial Service, Building Cleaners-Interior
KCKlean	10431 Redwood Circle,	Bristol	(423) 646-2066	What: House Cleaning
Spring Maid House Cleaning Svc	121 Clay St,	Bristol	(423) 341-9003	What: House Cleaning
Stanley Home Products	21431 Unicorn Dr,	Bristol	(276) 669-6677	What: House Cleaning
Stanley Home Products	603 Volunteer Pkwy,	Bristol	(423) 538-9690	What: House Cleaning
Heaven's Best Carpet Cleaning		Abingdon	(276) 628-1564	What: Cleaning Contractors, Carpet & Rug Cleaners, Flooring Contractors
Tri 2 50 Cleaners	15022 Lee Hwy,	Bristol	(276) 698-3120	What: Cleaning Contractors, Dry Cleaners & Laundries
Webb Maid Cleaning Svc	119 Vance Dr,	Bristol	(423) 764-6243	What: House Cleaning, Cleaning Contractors, Janitorial Service
Belfor Usa	112 6th St,	Bristol	(276) 466-0525	What: Cleaning Contractors, Fire & Water Damage Restoration, Inspection Service
Stacy's Carpet Outlet	204 Bluff City Hwy,	Bristol	(423) 764-4282	What: Cleaning Contractors, Carpet & Rug Cleaners, Rugs
Hygienitech Cleaning Svc	PO Box 1703,	Bristol	(423) 366-0423	What: Cleaning Contractors, Carpet & Rug Cleaners
Heaven's Best Carpet Cleaning	1476 Highway 126,	Bristol	(423) 652-2338	What: Cleaning Contractors, Carpet & Rug Cleaners
DeArt Services	224 Flatwoods Road,	Bluff City	(423) 845-9476	What: House Cleaning, Cleaning Contractors, Floor Waxing, Polishing & Cleaning
Class Cleaners Inc	814 W Main St,	Abingdon	(276) 628-3321	What: Dry Cleaners & Laundries
Tri 2.50 Cleaners	1070 W Main St,	Abingdon	(276) 698-3120	What: Dry Cleaners & Laundries
Abingdon Cleaners Launderers	371 E Main St,	Abingdon	(276) 628-3191	What: Dry Cleaners & Laundries
Highland Cleaners	749 Cummings St,	Abingdon	(276) 623-0150	What: Dry Cleaners & Laundries, Laundromats
Rainbow Household Vacuum	15022 Lee Hwy,	Bristol	(276) 676-3444	What: Dry Cleaners & Laundries, Vacuum
Highlands Cleaners	3329 Lee Hwy,	Bristol	(276) 644-3390	What: Dry Cleaners & Laundries
Tri Discount Cleaners	112 6th St,	Bristol	(276) 698-3120	What: Dry Cleaners & Laundries
Compton Cleaners	110 State St,	Bristol	(423) 968-4707	What: Dry Cleaners & Laundries



Ripper Flow-Google Maps

GoogleVALTA

File Project Edit Tools Help

GoogleVALTA

<http://maps.google.com/maps?q=retail+24210>

Captured Elements

Content Templates

Capture

Content HTML

Options

Capture Type

XPath Advanced

☐ Text ☐ Html ☐ Inner html ☐ Tag name ☐ Tag text ☐ Flash
☐ Link ☐ Image ☐ Attribute ☐ Tag text ☐ Tag text

Content Transformation ☐ Line breaks ☐ Paragraphs

Click New to capture new content

Help

New

Open Editor

Click Ok to update selection in browser

Help

Ok

Search Images Maps Play YouTube News Gmail Drive More

Sign in



retail 24210

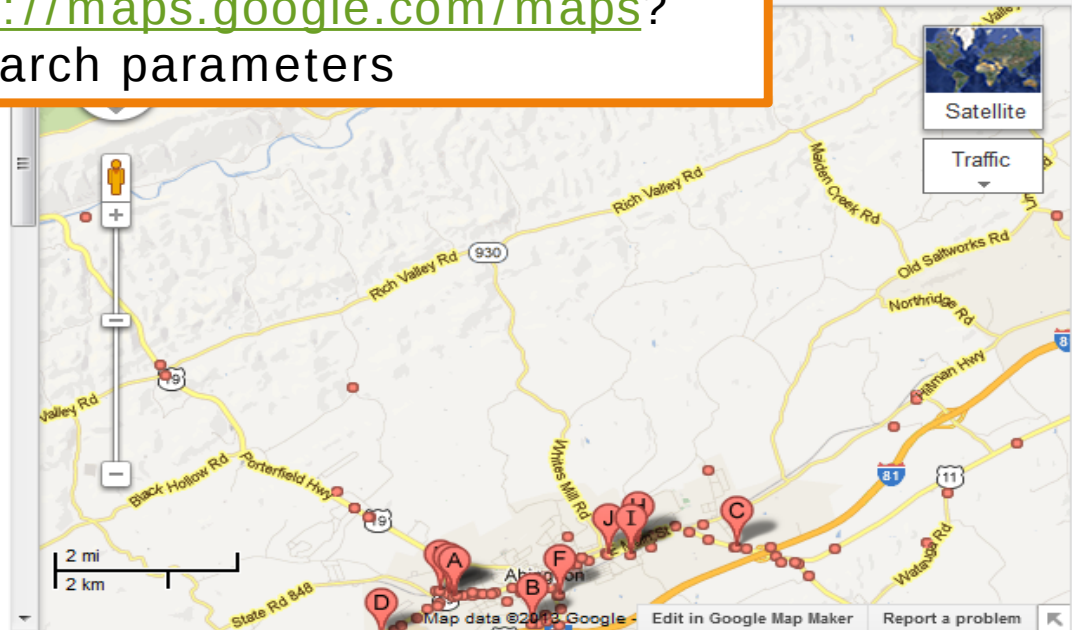
Get directions

My places

retail near Abingdon, VA

- A Walgreens Store Abingdon**
668 W Main St, Abingdon, VA
(276) 628-2300 · walgreens.com
Category: Retail Stores
\$\$
- B Kmart**
300 Towne Center Dr, Abingdon, VA
Abingdon Town Centre Shopping Center
(276) 628-7672 · kmart.com
Category: Sporting Goods-Retail
2 reviews \$
"They don't have enough people to check out when it's busy, ..." -
- C Highlands Ski & Outdoor Center**
909 E Main St, Abingdon, VA
(276) 628-1329 · highlandsoutdoor.com
Category: Skiing Equipment-Retail

Decoding Google Maps Search URL:
<https://maps.google.com/maps?q=search+parameters>



GoogleVALTA

FileProjectEditToolsHelp

GoogleVALTA

http://maps.google.com/maps?q=retail+24210

Captured Elements

	Content	Templates
name	PageArea	open save cancel
address	PageArea	open edit delete
phone	PageArea	open edit delete
category	PageArea	open edit delete

Capture

ContentHTML

Walgreens Store Abingdon

Options

ListXPathMiscAdvanced

//DIV[@class='noprint res']/DIV[@class='']/DIV[1]/DIV[1]/DIV[2]/DIV[1]/SPAN[1]/SPAN[1]

Filter OptionsXPath OptionsSet XPath Manually

Click New to capture new contentHelpNew10 ElementsOpen EditorClick Ok to update selection in browserHelpOk

SearchImagesMapsPlayYouTubeNewsGmailDriveMore

Sign in

Google

retail 24210

Get directionsMy places

retail near Abingdon, VA

A

Walgreens Store Abingdon

668 W Main St, Abingdon, VA

(276) 628-2300 · walgreens.com

Category: Retail Stores

\$\$

B

Kmart

300 Towne Center Dr, Abingdon, VA

Abingdon Town Centre Shopping Center

(276) 628-7672 · kmart.com

Category: Sporting Goods-Retail

2 reviews \$

"They don't have enough people to check out when it's busy, ..." -

C

Highlands Ski & Outdoor Center

909 E Main St, Abingdon, VA

(276) 628-1329 · highlandsoutdoor.com

Category: Skiing Equipment-Retail

Abingdon Town Centre Shopping Center

(276) 628-7672

kmart.com

2 reviews

DirectionsSearch nearbySave to mapmore

Kmart® Official Site

Buy Online, and Pick Up at Your Closest Kmart Store. Shop Now!

www.kmart.com/

Ad

Satellite

Traffic

Map data ©2013 GoogleEdit in Google Map MakerReport a problem

Captured Elements

Content

Templates

name

Element

edit

delete

Capture

Content

HTML

Options

Capture Type

XPath

Misc

Advanced

☒ Text ☐ Html ☐ Inner html ☐ Tag name ☐ File ☐ Flash
☐ Link ☐ Image ☐ Attribute ☐ Tag text ☐ Screen



Content Transformation



Line breaks



All paragraphs

Click New to capture new content



Help



New

Open Editor

.....

Click Ok to update selection in browser



Help



Ok

Search Images **Maps** Play YouTube News Gmail Drive More

Sign in



retail 24210



Get directions

My places



retail near Abingdon, VA

**Walgreens Store Abingdon**

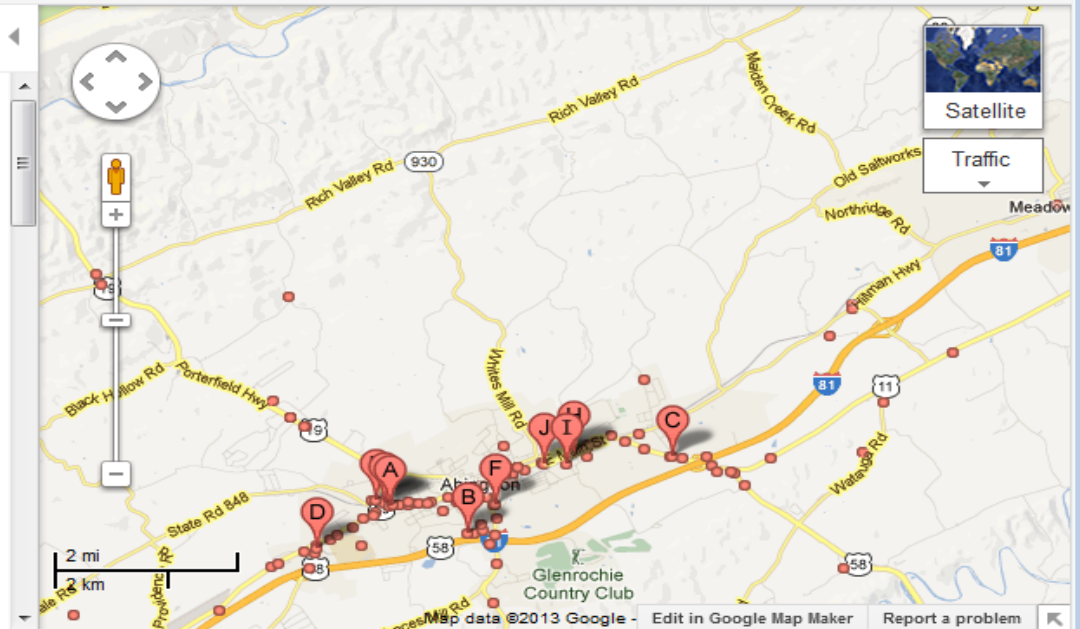
668 W Main St, Abingdon, VA
(276) 628-2300 · walgreens.com
Category: Retail Stores
\$\$

**Kmart**

300 Towne Center Dr, Abingdon, VA
Abingdon Town Centre Shopping Center
(276) 628-7672 · kmart.com
Category: Sporting Goods-Retail
2 reviews \$
"They don't have enough people to check out
when it's busy, ..." -

**Highlands Ski & Outdoor Center**

909 E Main St, Abingdon, VA
(276) 628-1329 · highlandsoutdoor.com
Category: Skiing Equipment-Retail



Captured Elements

Content

Templates

address	PageArea	open	edit	delete
phone	PageArea	open	edit	delete
category	PageArea	open	edit	delete
nextpage	PageNa...	open	save	cancel

Capture

Content

HTML

<http://maps.google.com/maps?q=retail+24210&ie=UTF8&hl=en&sa=N&start=10>

Options

List

Action

XPath

Navigation

Misc

Advanced

- ☒ Next page link ☐ Single link
☐ List of links ☐ Dynamic list of links

Page count: 0

Click New to capture new content

Search Images Maps Play YouTube



retail

Get directions

My places



Zazzy's

380 E Main St, Abingdon, VA

(276) 698-3333 · zazzyz.com

Category: Retail Stores - Books & Magazines

27 10 reviews

roasts their own · wi-fi · quiches · cupcakes
"Yummy homemade quiche" -

8,635 results



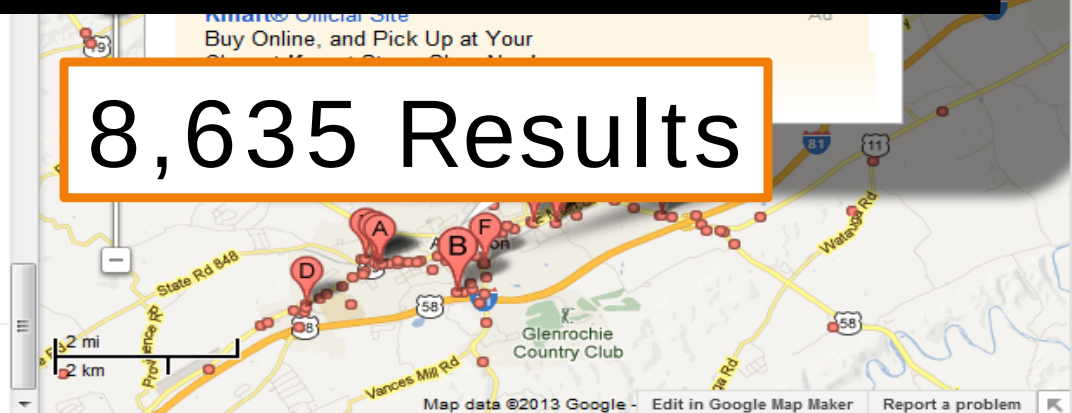
1 2 3 4 Next

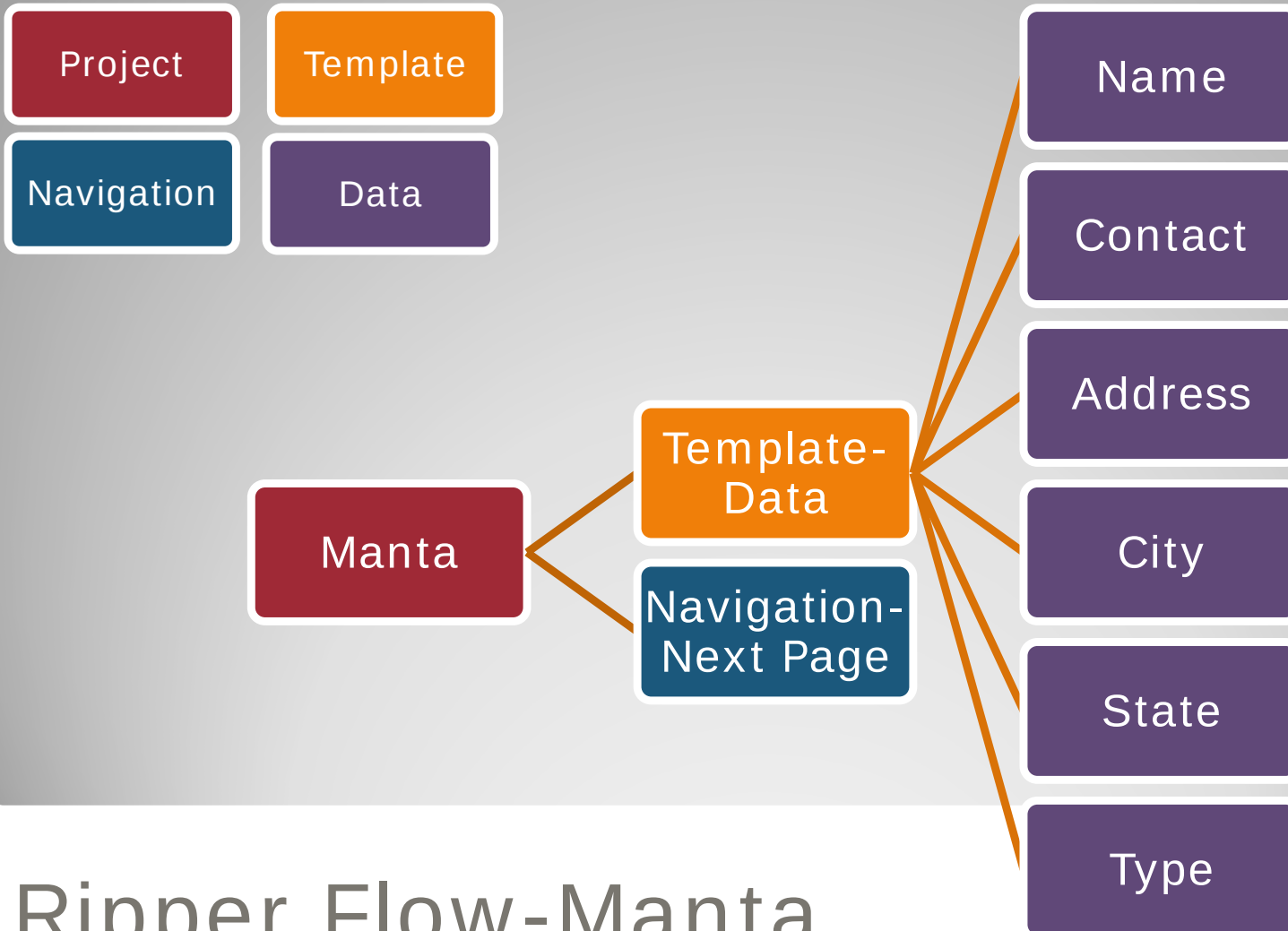
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Google

Previous 16 17 18 19 20

8,635 Results





Ripper Flow-Manta

Auto Repair



U.S. Companies

Worldwide

Manta Connect

Features

Promote Your Business

Add Your Company

↑ ☒ Search U.S. Companies ☐ Search only All Industries Companies in Abingdon, VA ☐ Search the World (except U.S.)

Results

Chart It

104 companies in Abingdon, VA matching "auto repair 24210"

Previous | 1 2 3 | Next

m AccessPro

m Recently Formed ▶

m Social Profiles ▼

☐ Has been claimed by a co. representative 

☐ Has Twitter 

☐ Has Facebook 

Learn More

only \$999/month

Advanced Filters

Company Revenue ▶

Number of Employees ▶

Ownership ▶

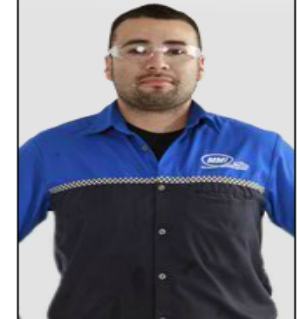
Ads by Google

[Auto Repair](#) Quality Bristol Auto Repair. Call us today at (423)-742-6016! www.lakewayautoparts.com/

1. **Terry Auto Repair**
15286 Whites Mill Road, Abingdon VA
Repair Shops and Related Services, NEC
2. **H&H Auto Repair**
203 Fuller Street SW, Abingdon VA
General Automotive Repair Shops
3. **Farmers Auto Repair Center**
14378 Porterfield Highway, Abingdon VA
General Automotive Repair Shops
4. **Auto Tech**
201 Cook Street E, Abingdon VA
Automotive Repair Shops, NEC
5. **Riffey's Auto**
203 Fuller Street SW, Abingdon VA
General Automotive Repair Shops
6. **Ungers Auto Inc**
270 Lowland Street SE, Abingdon VA
General Automotive Repair Shops

4 OUT OF 5

UTI GRADS GET
JOBS IN THEIR
FIELDS OF STUDY.



Manta Example

Auto Repair

Manta

File Project Edit Tools Help

Manta >

Captured Elements

	Content	Templates
Data	PageArea	open save cancel
Next	PageNavig...	open edit delete

Click New to capture new content

Capture

Content HTML

```
<LI><SPAN class=number>1.</SPAN></LI></UL></DIV><DIV class=result-box itemtype="http://schema.org/LocalBusiness" itemscope><DIV class=clear>
```

20 Elements

Options

List XPath Misc Advanced

//UL[@class='results-list tab-switch-content tab-switch-content-shown']/LI[@class='']

Filter Options XPath Options Set XPath Manually

Click Ok to update selection in browser

THE EMPLOYMENT LAW GROUP **DOD Contractor Fraud**
We Protect the Careers of Whistleblowers
Read About Our Recent Cases

manta Where Small Business Grows™ New to Manta? Join Free Sign In

auto repair 24210 U.S. Companies Worldwide Manta Connect Features Promote Your Business **Add Your Company**

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Results Chart It

104 companies in Abingdon, VA matching "auto repair 24210"

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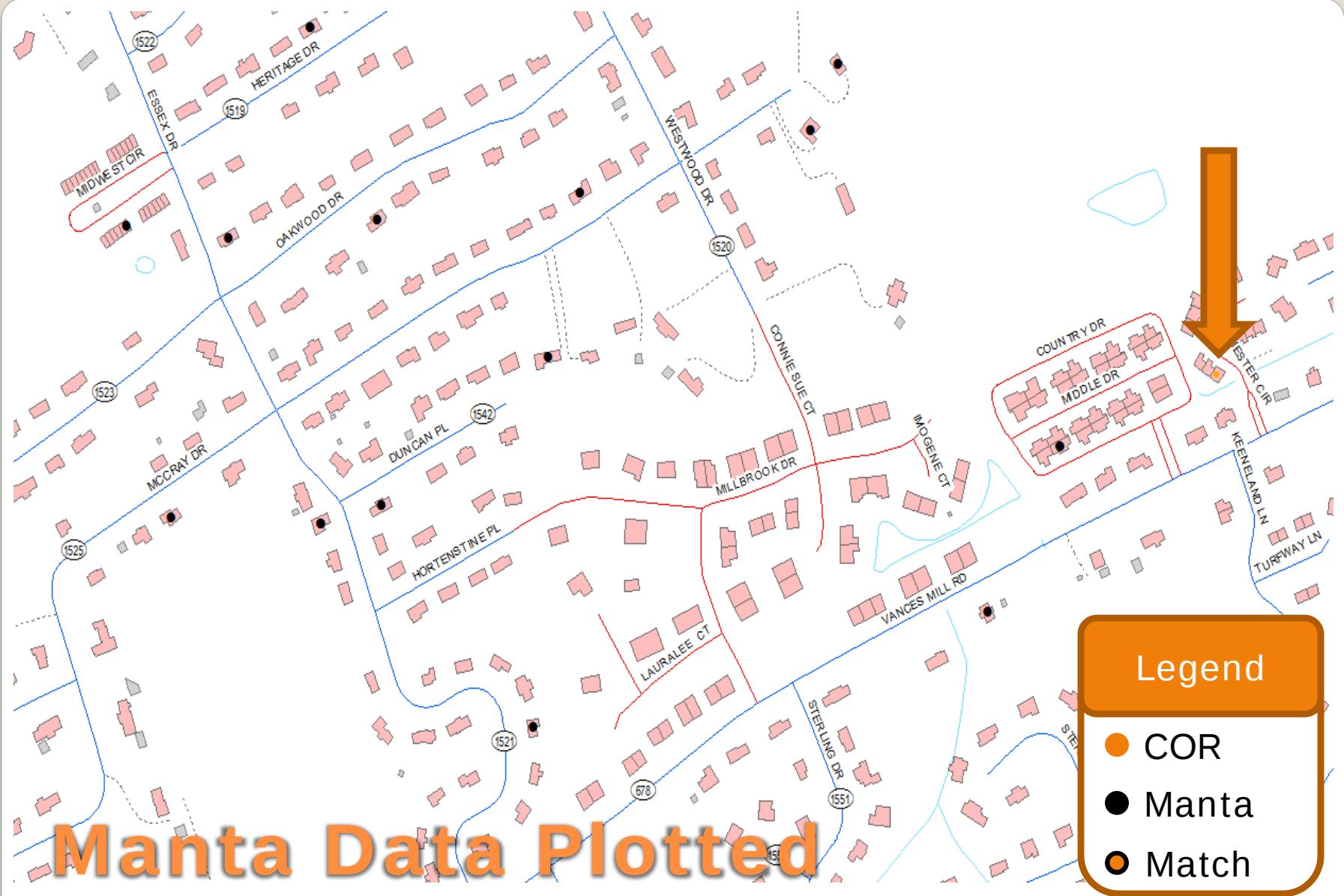
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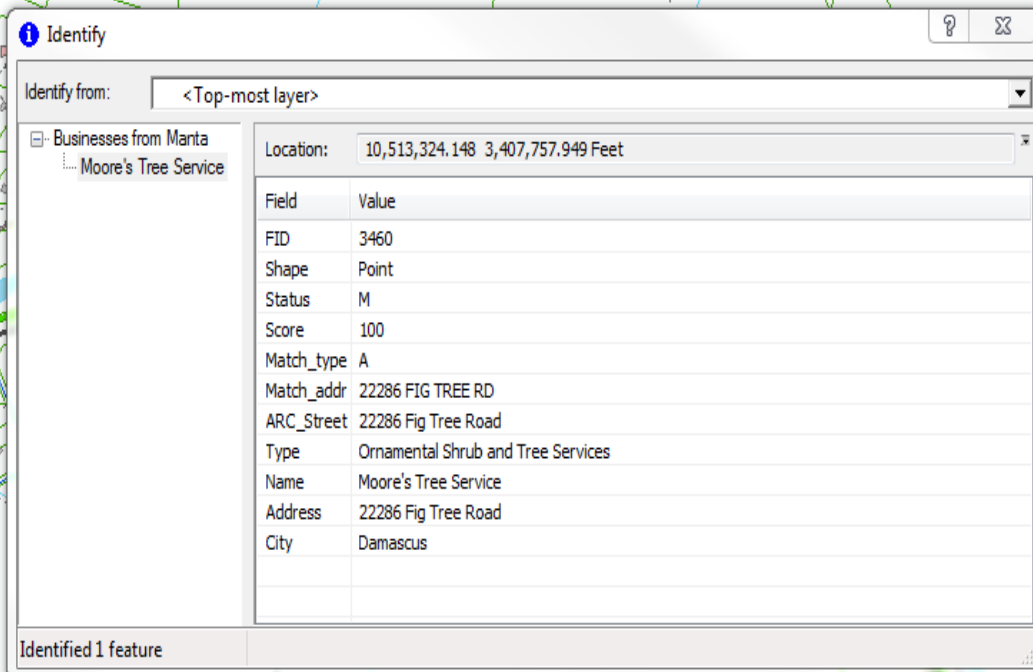
THE EMPLOYMENT LAW GROUP
DOD

Name	Address	City	State	Type
Terry Auto Repair	15286 Whites Mill Road	Abingdon	VA	Repair Shops and Related Services, NEC
H&H Auto Repair	203 Fuller Street SW	Abingdon	VA	General Automotive Repair Shops
Farmers Auto Repair Center	14378 Porterfield Highway	Abingdon	VA	General Automotive Repair Shops
Auto Tech	201 Cook Street E	Abingdon	VA	Automotive Repair Shops, NEC
Riffey's Auto	203 Fuller Street SW	Abingdon	VA	General Automotive Repair Shops
Ungers Auto Inc	270 Lowland Street SE	Abingdon	VA	General Automotive Repair Shops
Bcm Auto Parts	305 Jones Lane	Abingdon	VA	Automotive Repair Shops, NEC
Abingdon Auto Exchange	490 Hagy Street SW	Abingdon	VA	General Automotive Repair Shops
Safety Auto Lube	18014 Lee Highway	Abingdon	VA	General Automotive Repair Shops
Abingdon Auto Lube	847 W Main Street	Abingdon	VA	Automotive Services, Except Repair and Carwashes
Abingdon Auto Machine CO	1284 W Main Street	Abingdon	VA	General Automotive Repair Shops
Safelite Auto Glass	174 Valley Street NW	Abingdon	VA	Paint, Glass, and Wallpaper Stores
Ratcliff's Auto Clinic & Body	310 Trigg Street	Abingdon	VA	Top, Body, and Upholstery Repair Shops and Paint Shops
Abingdon Auto Body & Towing	306 Trigg Street	Abingdon	VA	Top, Body, and Upholstery Repair Shops and Paint Shops
Singleton Auto Parts Service Center	1225 W Main Street	Abingdon	VA	General Automotive Repair Shops
Appalachian Auto Glass By Rooster	152 Highway 75	Abingdon	VA	Paint, Glass, and Wallpaper Stores
Richards Small Engine Repair	4360 Bluff City Highway	Abingdon	VA	Repair Shops and Related Services, NEC
Taylor's Truck Repair Inc	430 Russell Road NW	Abingdon	VA	General Automotive Repair Shops
Andy's Small Eng Repair & Service	341 E Main Street	Abingdon	VA	Services, NEC
Eleas Sign Repair & Crane Service	4623 Weaver Pike	Abingdon	VA	Heavy Construction Equipment Rental and Leasing
Napa Auto Parts	408 W Main Street	Abingdon	VA	Auto and Home Supply Stores
Empire Auto Sales	891 Empire Drive SW	Abingdon	VA	Motor Vehicle Dealers (New and Used)
Carquest Auto Parts	1024 W Main Street	Abingdon	VA	Auto and Home Supply Stores
Frank's Home And Appliance Repair	19139 Moulin Street	Abingdon	VA	Electrical and Electronic Repair Shops, NEC
Appalachian Auto Rentals Inc	19380 Lee Highway	Abingdon	VA	Real Estate Agents and Managers
G & S Auto Sales	112 Ingram Place NW	Abingdon	VA	Motor Vehicle Dealers (New and Used)
Auto Parts Equipment & Supply	218 Grace Street	Abingdon	VA	Auto and Home Supply Stores
Crazy Reds Auto Detailing	361 Trigg Street	Abingdon	VA	Carwashes
David's Truck & Auto Sales Inc	14352 Porterfield Highway	Abingdon	VA	Motor Vehicle Dealers (New and Used)

- Export our Business Accounts from our tax system
- Export our Ripper data
- Provide data to GIS

Data Plotted In GIS





Identify

Identify from: <Top-most layer>

☐ Businesses from Manta

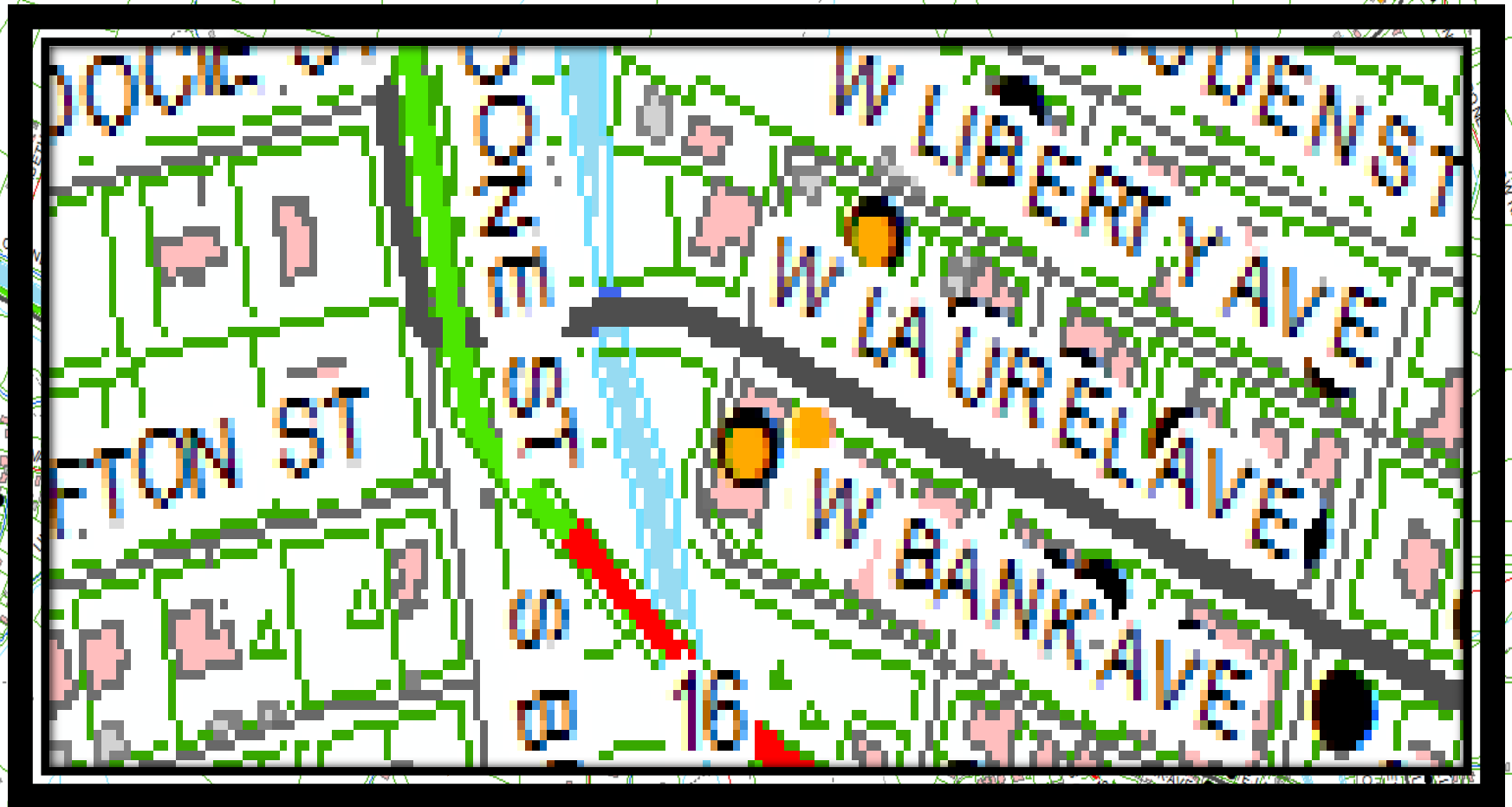
☒ Moore's Tree Service

Location: 10,513,324.148 3,407,757.949 Feet

Field	Value
FID	3460
Shape	Point
Status	M
Score	100
Match_type	A
Match_addr	22286 FIG TREE RD
ARC_Street	22286 Fig Tree Road
Type	Ornamental Shrub and Tree Services
Name	Moore's Tree Service
Address	22286 Fig Tree Road
City	Damascus

Identified 1 feature

Details From Manta



Overlap Manta/COR



Overview of the Process

Discussion of our findings

Quick Capture of Data

- Manta takes about 15 sec/page
- YP takes about 15 sec/page
- Angie's List takes about 1 min/page

Highly Customizable

- Pull any available data you want
- Export in a number of formats

Support

- Helpful support
- Sample projects

PROS

Ever changing website

- Websites change constantly, renaming our data items
- Website layouts change making our project obsolete
- Advertisements sometimes show up in our lists

Captcha

- Website sometimes monitor for scripting
- Babysit project while it runs

IP Address

- Websites sometimes monitor for unusual
- May Block IP address for mins/hours
- Proxy Servers



Time Consuming

- Hire outside source
- Changing technologies

CONS

- Quarterly Data Feeds
 - Matching
 - New Businesses
 - Existing Business Not In New Data
- GIS Assistance
 - Geocoding Data
 - Custom Queries
- Data Cleaning
 - Internal
 - External

Hiring An Outside Source

- 1. Where do you rank this type of data?
 - 1. Local Info (BPP, BL, Consumer Tax)
 - 2. State Reports (Business Reg, Sales Tax, etc)
 - 3. Various Other Information Source
- 2. What will we find here that would not be in 1&2?
- 3. Is it worth our time?

Questions To Be Asked

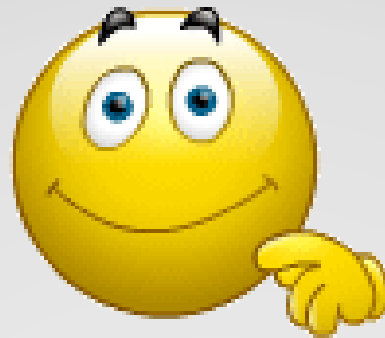
- Where do we store all of this information?
 - State Reports & Miscellaneous Data
- How do we make working this data easier year after year?
 - Omitting Closed Businesses
 - Not Missing New Business @ Closed Location
 - Business On Previous File, But Not Current
- How do we match uncleaned data
 - Different Address Formats, Abbreviated vs Not

Organizing Our Data

Another Data Concept

- 1. Map Current BPP Accounts
- 2. Pull in Zoning Layer/ Buildings
- 3. What Accounts:
 - Are not mapped?
 - Closed/Vacant Business?
 - Missing Business?
 - Are in non-business zoning?
 - Compliance Issue?

Current BPP Accounts vs GIS



Discussion / Thoughts