

Hunt's Power Search is a series of first level search tool designed for use on a PC, or on a PDA. Currently there are four tools:

- AreaCode
- Vendor
- City
- ZipCode

And there are links to five map sites.

- MSN Maps (registered trademark of Microsoft)
- Google Maps (registered trademark of Google)
- Yahoo Maps (registered trademark of Yahoo! Inc.)
- MapQuest (registered trademark of MapQuest.com Inc.)
- Rand McNally (registered trademark of Rand McNally and Company)

The Tools:

The **AreaCode** is designed to find what state an area code is for and which cities an area code and prefix are used in. The **AreaCode** tool has two entry fields a "Reset" and "Search" Button, and no information is required in the entry fields, however the results will be all the Area Codes and associated State's and City's. The key to using this tool and the others in this series are to maximize results with limited and specific information with rapid results. Example: Place all or a portion of the Area Code in the "AreaCode:" entry field, and all or a portion of the Prefix in the "Prefix:" field then click "Search"

The results will be based on your entries. If both fields are left blank and clicking on "Search" will result in all data returned. The idea is to limit the results with limited input.

Example: say I want to know what cities have the area code of 62X, just type in 62 into the AreaCode and click "Search", then results are 620, 623, and 626 ( limited based on data in the database at this time).

**AreaCode: 620 (Prefix:0 ) Kansas, Dodge City**

**AreaCode: 623 (Prefix:486 ) Arizona, Glendale**

**AreaCode: 623 (Prefix:486 ) Arizona: Peoria**

**AreaCode: 623 (Prefix:486 ) Arizona: Phoenix**

**AreaCode: 623 (Prefix:487 ) Arizona, Glendale**

**AreaCode: 623 (Prefix:487 ) Arizona: Peoria**

**AreaCode: 623 (Prefix:487 ) Arizona: Phoenix**

**AreaCode: 626 (Prefix:0 ) California: Glendora**

The AreaCode, then Prefix, and State and City is listed if the City has been added.

You can leave the AreaCode blank and put numbers in the “Prefix” entry field. The power of this concept will be demonstrated in the “Vendor” section which is next.

The **Vendor** section has many fields and they are all aligned to the left, this is so the web page can be shrunk to the side of the screen, or to the display fits nicely on a PDA screen. Currently the iPAQ 6315 and iPAQ 5555 are used in the development of these pages, and testing download of the results while mobile. NOT AT HOME !, and ANYWHERE USA and CANADA.

**State:**

The first step is to Click on a State or Province. This is the minimum then click “Search”, If there are any Vendor’s listed for that State/Province, then they will be displayed. Most data Currently is in AZ or CA, however there are Vendors listed for most States. Not many at all for Canada at this time.

**Code:**

The Code: entry field is a key option to this tool, and two examples will demonstrate the power of this field. A list of the Codes will be made available soon. The first example will be using the code HD which is for “Harley Davidson”, and when you see the results of the company names you can see the need for this type of code, and the speed of the results with limited input is key to the design for specific fields, and will add speed when entering data on a PDA or SmartPhone.

Example “HD”: The search will be for a Harley Davidson shop in AZ, and for this search we do not know the specific name of the shop, and we will use the AreaCode field with the number 6, for this will include 602, and 623 area codes.

To start, **click** on the State of **Arizona**  
Then in the Code: entry field type HD,  
Then go down to AreaCode: and type 6  
Then click “Search” button.

Two results: Arrowhead Harley-Davidson in Peoria, and Buddy Stubbs Harley-Davidson in Phoenix. (below)

**Arrowhead Harley-Davidson/Buell (HID:173 )**  
**16130 N. Arrowhead Fountain Center Drive**  
**Peoria, AZ 85345 0**  
**( 623 ) 247 - 5542** County : **Maricopa**  
Area: Phoenix - Peoria  
Corner: NWC C/S: Stadium Way & N. Arrowhead Fountain Center Dr.

173

**Maps:** | [MSN](#) | [Google](#) | [Yahoo](#) | [MapQuest](#)

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**Buddy Stubbs Harley-Davidson (HID:440 )**  
**13401 N. Cave Creek Road**  
**Phoenix, AZ 85022**

( 602 ) 971 - 3400 County : 0

Area: 0

Corner: C/S: 0

440

**Maps:** | [MSN](#) | [Google](#) | [Yahoo](#) | [MapQuest](#)

Now click your browsers “BACK” button and remove the 6 from the AreaCode entry field, then click “Search” again to see the results. There are 13 results at this time.

Now go back and in the City field place a few letters for the City of “Sierra Vista”, or just a letter “S” the results for the letter “S” should give results for Scottsdale, and Sierra Vista by placing only one letter in the City field. Remove the letters from the “City” field.

Now lets say you were just talking to one of the shops last week, and you don’t recall which one it was but you do recall the last four numbers of the phone number was **0404**.

Go to the Phone: entry field second box where the last four numbers of a phone number would go. Type in **0404** then click “Search”

Result is “Chosa’s Harley-Davidson/Buell in Mesa 480 894 – 0404

I will go into more detail about the Results page after describing each entry field.

### **Bus Type ID:**

This is for a code for the type of business. Example would be Harley Davidson is a Motorcycle company and the current code being used is **MTC**, and at this time only the Harley shops would show up for there is limited data in the database, but when more data is added, using the MTC will soon give you Kawasaki, Honda etc if the Code Field is empty. Other Codes for BusType are HSP for Hospitals, AP: AirPort AL: AirLine etc. a list will be made available next to the entry field.

### **Store Type ID:**

Store Type ID is a division of a company and their uses. The example would be Swift Transportation and their store/office types are Corp Office, Terminals, and Drop Yards. So if only the Corporate office is desired then just place a few of the letters for the name, and type SWFT in the Code field.

### **Store ID:**

The Store ID is the ID for a specific store. The example is McDonalds had many restaurants and they each have a number associated with the store. The if is, if this information is typed in the database, then a specific Code for McDonalds, and just the store number would give you the info for that specific store without typing in a company name. This use will be more useful for an employee that knows this specific info about their store, and aids in faster search results with limited data entry.

### **Company Name:**

This is straight forward; this is the name of the Company you are searching for.

The following are also self explanatory.

**Address:****City:****Zip:****Province Zip:****AreaCode:**

This was discussed at the beginning.

**Phone:**

There are two boxes, first for prefix, and second for suffix of a phone number.

**Area:**

This is used for the major city area a specific company may be in. the example would be Glendale Welding is in Glendale AZ, and if you have never been in this area you would have no clue it is next door to Phoenix AZ. So this box would have “Phoenix – Glendale”, and in the results pages of a company you would see the Area, and have an Idea it was in the area of Phoenix, and not Tucson, or Flagstaff. This field is for a person that is not from this area, and to better zero in on exactly where this might be, before pulling open a map, or linking to a map site.

**County:**

This is the County this company is in. Not all data will be entered in the database so if the field is empty, this company will not come up if search for a County. Need to try both ways depends if more results are needed or less. As with the other entry fields only a few letters of the County are needed to distinguish the county from the others, or to at least limit the results.

**Reset: Button**

This will clear all the fields and allows you to start from scratch, by first clicking on a STATE.

**Search: Button**

This begins the search, and then the results if any will appear on the next page. To return back to this page either click your “BACK” button on your browser, or at the bottom of the page click “Vendor”

**Results Page:**

This page is where the results of your search show up if any, and there are a few hyper links ,and a Button with number in the middle. The first results are the company name, and a HID number, this number is used if data is in error to assist in locating the specific record. Next is the address, and phone numbers, and county. The area the company is in, which Corner, and Cross Streets if they were entered. At the bottom of each section are hyper links to four map sites, when clicking on these links that address of the company is passed to the map program, so you need to seldom do anything besides click on the link. At times the specific map program doesn't understand the address or can not find the address or has multiple results returned and you will need to choose which result or change some data, or come back and click on another link.

**The Button with the number in the Middle**, click this button and more details about the specific company will be listed, ie. The Hours and Days the Business is Open for Business. Provided the info was entered.

**The City Tool:**

This section is about finding cities in a state, area or county.

The results will have the City as a hyper link to a map program, and will also display which page and grid a city is located in a map book or page. Also the County and major area are returned with the results. Currently the Rand McNally Road Atlas is indexed for AZ and CA. Progress is made daily on the other states.

**The ZipCode Tool:**

This tool will return the State and City where a Zip Code is used. Data entry is in progress.

Other Tools and features are in the workings and will be exposed as soon as they are ready.