

# **Documentation**

# PokéGoBDB User Guide

#### Overview

PokéGoBDB, short for Pokémon Go Battle Database, is an informative software for Pokémon Go players. It has the following features:

- A. Effectiveness Chart For a particular Pokémon, you can find out which Pokémon are good against it and bad against it during battle.
- B. Search by Type You can search for Pokémon by their type(s).

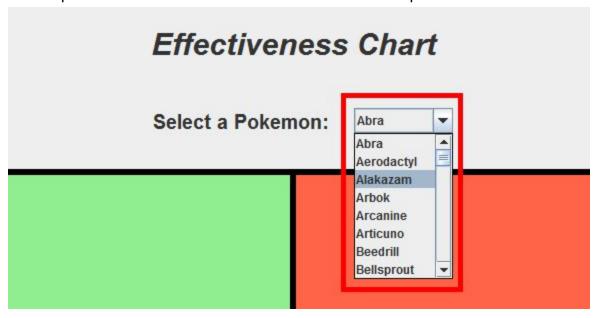
PokéGoBDB only covers the 151 Pokémon contained in Pokémon Go.

## A. How to use the 'Effectiveness Chart'

1. The Effectiveness Chart is the first screen that appears when the program opens.



2. At the top center of the screen is a drop-down list with the 151 Pokémon from *Pokémon Go* in alphabetical order. Select a Pokémon from the drop-down.



3. After selecting a Pokémon from the drop-down, a small info box below the drop-down will appear containing the image of the selected Pokémon, it's name, and it's type(s).



The Pokémon that are good against and bad against that selected Pokémon will be instantly displayed in the corresponding 'Good Against' and 'Bad Against' charts below the info box.



Moving the mouse over the image of any of the Pokémon in the two charts will bring up a small pop-up containing the type information for that Pokémon.



4. Selecting a different Pokémon from the drop-down will instantly update the small info box and the 'Good Against' and 'Bad Against' charts.

## B. How to 'Search by Type'

1. The 'Search by Type' feature opens when you click on the 'Search by Type' tab on the top-left of the screen.



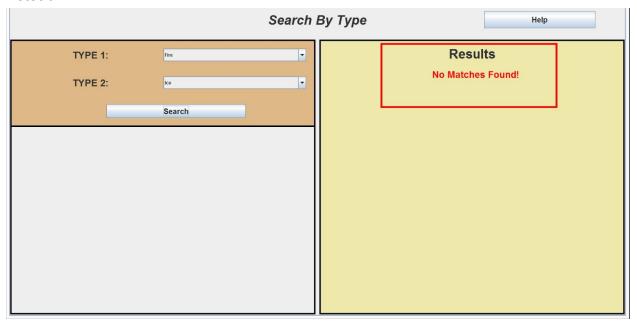
- 2. Select the type(s) from the two drop-downs and click the 'Search' button to search for Pokémon that matches those type(s).
- I. Select 'none' from the second drop-down if you want to search for Pokémon that matches the first type and has no second type.
- II. Select 'does not matter' from the second drop-down if you want to search for Pokémon that matches the first type regardless of if they have a second type or not.



3. If the search is successful, the matching Pokémon will be displayed under the 'Results'. Moving the mouse over the image of any of the Pokémon in the search results will bring up a small pop-up containing the type information for that Pokémon.



If the search is unsuccessful, the message 'No Matches Found!' will be displayed there instead.



4. Selecting different type(s) from the two drop-downs and clicking the 'Search' button will update the search results to match the new search.

- C. How to switch between the 'Effectiveness Chart' feature and the 'Search by type' feature
- 1. There are two tabs at the top left of the screen: 'Effectiveness Chart' and 'Search by type'. The tab that is currently selected is the feature of the program you are using. Click on a different tab to switch to that feature.



### D. How to access Help

1. Click on the 'Help' button at the top right of the screen to bring up the Help pop-up window. The Help window contains the *PokéGoBDB* User Guide and FAQ.



## **FAQ**

#### 1. What is PokéGoBDB?

PokéGoBDB is an informative software that assists the user in identifying the type of specific Pokémon as well as the effectiveness of a specific Pokémon relative to other Pokémon. The program also allows the user to search for Pokémon by type.

## 2. How does type/attribute work?

Every Pokémon has one or two elemental attributes that are unique to their own species. These attributes are part of what defines the various species of Pokémon. This means that every Pokémon of the same species are the same type.

3. What makes a certain Pokémon good or bad against other Pokémon? Comparably, who is more likely to win a fight, a lion or a human? Well, there are a lot of factors to be considered. Is the lion a cub? Does the human have a weapon? Instead of considering all those dynamic factors, it is more accurate to compare just the innate traits that define a species. In this example, sharp claws and a powerful jaw against a large brain and flexible limbs.

In a Pokémon battle, an 'attack' does either more damage, less damage or normal damage to another Pokémon. This software compares all the necessary attributes associated to that species of Pokémon to decide if one Pokémon is effective against another. Like the game "Rock, Paper, Scissors," a certain type is effective against another type.

4. How is Magikarp good against anything? PokéGoBDB focuses only in the type of a Pokémon. It does not include dynamic factors such as level, abilities, Combat Power (CP), or characteristics.

## **GLOSSARY**

Attribute - see Type

Bad Against - The Pokémon has a disadvantage over the other Pokémon in battle.

Effectiveness - Effectiveness is how effective a Pokémon is against another Pokémon during battle. The Pokémon can either be 'good against' the other Pokémon, 'bad against' the other Pokémon, or 'neutral'. Effectiveness takes into account offense as well as defense. For example, a Pokémon that is 'good against' another Pokémon will cause much more damage than normal to the other Pokémon.

Good Against - The Pokémon has an advantage over the other Pokémon in battle.

Type - Types in *Pokémon Go* are species of Pokémon that have similar characteristics. There are eighteen different Types of Pokémon which include Normal, Fighting, Flying, Poison, Ground, Rock, Bug, Ghost, Steel, Fire, Grass, Water, Electric, Psychic, Ice, Dragon, Dark and Fairy. Each Type has its own individual strengths and weaknesses in both attack and defense. A single Pokemon may have either one or two types, depending on the species.