

Information ▾

If you were using v1 of this API, please switch to v2 (this page). [Read more...](#)

Quick tip: Use your browser's "find on page" feature to search for specific resource types ([Ctrl+F](#) or [Cmd+F](#)).

Information

This is a **consumption-only API** – only the HTTP GET method is available on resources.

No authentication is required to access this API, and all resources are fully open and available. Since the move to static hosting in November 2018, rate limiting has been removed entirely, but we still encourage you to limit the frequency of requests to limit our hosting costs.

Fair Use Policy

PokéAPI is free and open to use. It is also very popular. Because of this, we ask every developer to abide by our fair use policy. People not complying with the fair use policy will have their IP address permanently banned.

PokéAPI is primarily an educational tool, and we will not tolerate denial of service attacks preventing people from learning.

Rules:

- Locally cache resources whenever you request them.
- Be nice and friendly to your fellow PokéAPI developers.
- If you spot security vulnerabilities act and [report them](#) responsibly.

Slack and community

Currently no maintainer has enough free time to support the community on Slack. Our Slack is in an unmaintained status. You can still sign up right [here](#) then visit our [Slack](#) page.

Wrapper Libraries

- **Node Server-side with auto caching:** [Pokedex Promise v2](#) by Thomas Asadurian and Alessandro Pezzé
- **Browser-side with auto caching:** [pokeapi-js-wrapper](#) by Alessandro Pezzé
- **Python 3 with auto caching:** [PokeBase](#) by Greg Hilmes
- **Python 2/3 with auto caching:** [Pokepy](#) by Paul Hallett
- **Kotlin Multiplatform (JVM, Native, Browser, and Node) with auto caching:** [PokeKotlin](#) by sargunv

- Java (Spring Boot) with auto caching: [pokeapi-reactor](#) by Benjamin Churchill
 - .NET (C#, VB, etc): [PokeApi.NET](#) by PoroCYon
 - .NET Standard: [PokeApiNet](#) by mtrdp642
 - Swift: [PokemonAPI](#) by kinkofer
 - PHP: [PokePHP](#) by Dan Rovito
 - PHP: [PHPokéAPI](#) by lmerotta
 - Ruby: [Poke-Api-V2](#) by rdavid1099
 - Go: [pokeapi-go](#) by mtslzs
 - Go: [PokeGo](#) by Josh Guarino
 - Crystal: [pokeapi](#) by henrikac
 - Typescript with auto caching: [Pokenode-ts](#) by Gabb-c
 - Rust with auto caching: [Rustemon](#) by mlemesle
 - Asynchronous Python wrapper with auto caching: [aiopokeapi](#) by beastmatser
 - Scala 3 with auto caching: [pokeapi-scala](#) by Juliano Alves
 - Elixir wrapper with auto caching: [Max-Elixir-PokeAPI](#) by Henrique Artur
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Resource Lists/Pagination (group)

Calling any API endpoint without a resource ID or name will return a paginated list of available resources for that API. By default, a list "page" will contain up to 20 resources. If you would like to change this just add a 'limit' query parameter to the GET request, e.g. ?limit=60. You can use 'offset' to move to the next page, e.g. ?limit=60&offset=60. characteristic, contest-effect, evolution-chain, machine, super-contest-effect endpoints are unnamed, the rest are named.

Named (endpoint)

GET <https://pokeapi.co/api/v2/{endpoint}>

```
count: 248
next: "https://pokeapi.co/api/v2/ability/?limit=20&offset=20"
previous: null
▼ results: [] 1 item
  ▼ 0: {} 2 keys
    name: "stench"
    url: "https://pokeapi.co/api/v2/ability/1/"
```

View raw JSON (0.213 kB, 11 lines)

NamedAPIResourceList (type)

Name	Description	Type
count	The total number of resources available from this API.	<i>integer</i>
next	The URL for the next page in the list.	<i>string</i>

Name	Description	Type
previous	The URL for the previous page in the list.	<i>string</i>
results	A list of named API resources.	list <i>NamedAPIResource</i>

Unnamed (endpoint)

GET <https://pokeapi.co/api/v2/{endpoint}/>

```

count: 541
next: "https://pokeapi.co/api/v2/evolution-chain?offset=20&limit=20"
previous: null
▼ results: [] 1 item
  ▼ 0: {} 1 key
    url: "https://pokeapi.co/api/v2/evolution-chain/1/"

```

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APIResourceList (type)

Name	Description	Type
count	The total number of resources available from this API.	<i>integer</i>
next	The URL for the next page in the list.	<i>string</i>
previous	The URL for the previous page in the list.	<i>string</i>
results	A list of unnamed API resources.	list <i>APIResource</i>

Berries (group)

Berries (endpoint)

Berries are small fruits that can provide HP and status condition restoration, stat enhancement, and even damage negation when eaten by Pokémon. Check out [Bulbapedia](#) for greater detail.

GET <https://pokeapi.co/api/v2/berry/{id or name}/>

```

id: 1
name: "cheri"
growth_time: 3
max_harvest: 5
natural_gift_power: 60

```

```

size: 20
smoothness: 25
soil_dryness: 15
▼ firmness: {} 2 keys
  name: "soft"
  url: "https://pokeapi.co/api/v2/berry-firmness/2/"
▼ flavors: [] 1 item
  ▼ 0: {} 2 keys
    potency: 10
    ▼ flavor: {} 2 keys
      name: "spicy"
      url: "https://pokeapi.co/api/v2/berry-flavor/1/"
▼ item: {} 2 keys
  name: "cheri-berry"
  url: "https://pokeapi.co/api/v2/item/126/"
▼ natural_gift_type: {} 2 keys
  name: "fire"
  url: "https://pokeapi.co/api/v2/type/10/"

```

View raw JSON (0.608 kB, 31 lines)

Berry (type)

Name	Description	Type
id	The identifier for this resource.	<i>integer</i>
name	The name for this resource.	<i>string</i>
growth_time	Time it takes the tree to grow one stage, in hours. Berry trees go through four of these growth stages before they can be picked.	<i>integer</i>
max_harvest	The maximum number of these berries that can grow on one tree in Generation IV.	<i>integer</i>
natural_gift_power	The power of the move "Natural Gift" when used with this Berry.	<i>integer</i>
size	The size of this Berry, in millimeters.	<i>integer</i>
smoothness	The smoothness of this Berry, used in making Pokéblocks or Poffins.	<i>integer</i>
soil_dryness	The speed at which this Berry dries out the soil as it grows. A higher rate means the soil dries more quickly.	<i>integer</i>
firmness	The firmness of this berry, used in making Pokéblocks or Poffins.	<i>NamedAPIResource</i> <i>(BerryFirmness)</i>

Name	Description	Type
flavors	A list of references to each flavor a berry can have and the potency of each of those flavors in regard to this berry.	list BerryFlavorMap
item	Berries are actually items. This is a reference to the item specific data for this berry.	NamedAPIResource (Item)
natural_gift_type	The type inherited by "Natural Gift" when used with this Berry.	NamedAPIResource (Type)

BerryFlavorMap (type)

Name	Description	Type
potency	How powerful the referenced flavor is for this berry.	<i>integer</i>
flavor	The referenced berry flavor.	NamedAPIResource (BerryFlavor)

Berry Firmnesses (endpoint)

Berries can be soft or hard. Check out [Bulbapedia](#) for greater detail.

GET <https://pokeapi.co/api/v2/berry-firmness/{id or name}/>

```

id: 1
name: "very-soft"
▼ berries: [] 1 item
  ▼ 0: {} 2 keys
    name: "pecha"
    url: "https://pokeapi.co/api/v2/berry/3/"
▼ names: [] 1 item
  ▼ 0: {} 2 keys
    name: "Very Soft"
    ▼ language: {} 2 keys
      name: "en"
      url: "https://pokeapi.co/api/v2/language/9/"

```

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BerryFirmness (type)

Name	Description	Type
id	The identifier for this resource.	<i>integer</i>

Name	Description	Type
name	The name for this resource.	<i>string</i>
berries	A list of the berries with this firmness.	list NamedAPI Resource (Berry)
names	The name of this resource listed in different languages.	list Name

Berry Flavors (endpoint)

Flavors determine whether a Pokémon will benefit or suffer from eating a berry based on their [nature](#). Check out [Bulbapedia](#) for greater detail.

GET <https://pokeapi.co/api/v2/berry-flavor/{id or name}/>

```

id: 1
name: "spicy"
▼ berries: [] 1 item
  ▼ 0: {} 2 keys
    potency: 10
    ▼ berry: {} 2 keys
      name: "rowap"
      url: "https://pokeapi.co/api/v2/berry/64/"
▼ contest_type: {} 2 keys
  name: "cool"
  url: "https://pokeapi.co/api/v2/contest-type/1/"
▼ names: [] 1 item
  ▼ 0: {} 2 keys
    name: "Spicy"
    ▼ language: {} 2 keys
      name: "en"
      url: "https://pokeapi.co/api/v2/language/9/"

```

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BerryFlavor (type)

Name	Description	Type
id	The identifier for this resource.	<i>integer</i>
name	The name for this resource.	<i>string</i>
berries	A list of the berries with this flavor.	list FlavorBerryMap
contest_type	The contest type that correlates with this berry flavor.	NamedAPIResource (ContestType)

Name	Description	Type
names	The name of this resource listed in different languages.	list Name

FlavorBerryMap (type)

Name	Description	Type
potency	How powerful the referenced flavor is for this berry.	<i>integer</i>
berry	The berry with the referenced flavor.	NamedAPIResource (Berry)

Contests (group)

Contest Types (endpoint)

Contest types are categories judges used to weigh a Pokémon's condition in Pokémon contests. Check out [Bulbapedia](#) for greater detail.

GET <https://pokeapi.co/api/v2/contest-type/{id or name}/>

```

id: 1
name: "cool"
▼ berry_flavor: {} 2 keys
  name: "spicy"
  url: "https://pokeapi.co/api/v2/berry-flavor/1/"
▼ names: [] 1 item
  ▼ 0: {} 3 keys
    name: "Cool"
    color: "Red"
    ▼ language: {} 2 keys
      name: "en"
      url: "https://pokeapi.co/api/v2/language/9/"
```

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ContestType (type)

Name	Description	Type
id	The identifier for this resource.	<i>integer</i>
name	The name for this resource.	<i>string</i>

Name	Description	Type
berry_flavor	The berry flavor that correlates with this contest type.	NamedAPIResource (BerryFlavor)
names	The name of this contest type listed in different languages.	list ContestName

ContestName (type)

Name	Description	Type
name	The name for this contest.	<i>string</i>
color	The color associated with this contest's name.	<i>string</i>
language	The language that this name is in.	NamedAPIResource (Language)

Contest Effects (endpoint)

Contest effects refer to the effects of moves when used in contests.

GET <https://pokeapi.co/api/v2/contest-effect/{id}/>

```

id: 1
appeal: 4
jam: 0
▼ effect_entries: [] 1 item
  ▼ 0: {} 2 keys
    effect: "Gives a high number of appeal points wth no other effects."
    ▼ language: {} 2 keys
      name: "en"
      url: "https://pokeapi.co/api/v2/language/9/"
▼ flavor_text_entries: [] 1 item
  ▼ 0: {} 2 keys
    flavor_text: "A highly appealing move."
    ▼ language: {} 2 keys
      name: "en"
      url: "https://pokeapi.co/api/v2/language/9/"

```

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ContestEffect (type)

Name	Description	Type
id	The identifier for this resource.	<i>integer</i>

Name	Description	Type
appeal	The base number of hearts the user of this move gets.	<i>integer</i>
jam	The base number of hearts the user's opponent loses.	<i>integer</i>
effect_entries	The result of this contest effect listed in different languages.	list <i>Effect</i>
flavor_text_entries	The flavor text of this contest effect listed in different languages.	list <i>FlavorText</i>

Super Contest Effects (endpoint)

Super contest effects refer to the effects of moves when used in super contests.

GET <https://pokeapi.co/api/v2/super-contest-effect/{id}>

```

id: 1
appeal: 2
▼ flavor_text_entries: [] 1 item
  ▼ 0: {} 2 keys
    flavor_text: "Enables the user to perform first in the next turn."
    ▼ language: {} 2 keys
      name: "en"
      url: "https://pokeapi.co/api/v2/language/9/"
▼ moves: [] 1 item
  ▼ 0: {} 2 keys
    name: "agility"
    url: "https://pokeapi.co/api/v2/move/97/"

```

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SuperContestEffect (type)

Name	Description	Type
id	The identifier for this resource.	<i>integer</i>
appeal	The level of appeal this super contest effect has.	<i>integer</i>
flavor_text_entries	The flavor text of this super contest effect listed in different languages.	list <i>FlavorText</i>
moves	A list of moves that have the effect when used in super contests.	list <i>NamedAPI Resource (Move)</i>

Encounters (group)

Encounter Methods (endpoint)

Methods by which the player might can encounter Pokémons in the wild, e.g., walking in tall grass. Check out [Bulbapedia](#) for greater detail.

GET <https://pokeapi.co/api/v2/encounter-method/{id or name}/>

```
id: 1
name: "walk"
order: 1
▼ names: [] 1 item
  ▼ 0: {} 2 keys
    name: "Walking in tall grass or a cave"
  ▼ language: {} 2 keys
    name: "en"
    url: "https://pokeapi.co/api/v2/language/9/"
```

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EncounterMethod (type)

Name	Description	Type
id	The identifier for this resource.	<i>integer</i>
name	The name for this resource.	<i>string</i>
order	A good value for sorting.	<i>integer</i>
names	The name of this resource listed in different languages.	list Name

Encounter Conditions (endpoint)

Conditions which affect what pokemons might appear in the wild, e.g., day or night.

GET <https://pokeapi.co/api/v2/encounter-condition/{id or name}/>

```
id: 1
name: "swarm"
▼ values: [] 2 items
  ▼ 0: {} 2 keys
    name: "swarm-yes"
    url: "https://pokeapi.co/api/v2/encounter-condition-value/1/"
  ▼ 1: {} 2 keys
    name: "swarm-no"
```

```
url: "https://pokeapi.co/api/v2/encounter-condition-value/2/"  
▼ names: [] 1 item  
  ▼ 0: {} 2 keys  
    name: "Schwarm"  
    ▼ language: {} 2 keys  
      name: "de"  
      url: "https://pokeapi.co/api/v2/language/6/"
```

View raw JSON (0.429 kB, 23 lines)

EncounterCondition (type)

Name	Description	Type
id	The identifier for this resource.	<i>integer</i>
name	The name for this resource.	<i>string</i>
names	The name of this resource listed in different languages.	list Name
values	A list of possible values for this encounter condition.	list NamedAPI Resource (Encounter ConditionValue)

Encounter Condition Values (endpoint)

Encounter condition values are the various states that an encounter condition can have, i.e., time of day can be either day or night.

GET <https://pokeapi.co/api/v2/encounter-condition-value/{id or name}/>

```
id: 1  
name: "swarm-yes"  
▼ condition: {} 2 keys  
  name: "swarm"  
  url: "https://pokeapi.co/api/v2/encounter-condition/1/"  
▼ names: [] 1 item  
  ▼ 0: {} 2 keys  
    name: "Während eines Schwärms"  
    ▼ language: {} 2 keys  
      name: "de"  
      url: "https://pokeapi.co/api/v2/language/6/"
```

View raw JSON (0.319 kB, 17 lines)

EncounterConditionValue (type)

Name	Description	Type
id	The identifier for this resource.	<i>integer</i>
name	The name for this resource.	<i>string</i>
condition	The condition this encounter condition value pertains to.	<i>NamedAPIResource (Encounter Condition)</i>
names	The name of this resource listed in different languages.	list <i>Name</i>

Evolution (group)

Evolution Chains (endpoint)

Evolution chains are essentially family trees. They start with the lowest stage within a family and detail evolution conditions for each as well as Pokémon they can evolve into up through the hierarchy.

GET <https://pokeapi.co/api/v2/evolution-chain/{id}/>

```
id: 7
baby_trigger_item: null
▶ chain: {} 4 keys
```

View raw JSON (1.227 kB, 47 lines) 

EvolutionChain (type)

Name	Description	Type
id	The identifier for this resource.	<i>integer</i>
baby_trigger_item	The item that a Pokémon would be holding when mating that would trigger the egg hatching a baby Pokémon rather than a basic Pokémon.	<i>NamedAPIResource (Item)</i>
chain	The base chain link object. Each link contains evolution details for a Pokémon in the chain. Each link references the next Pokémon in the natural evolution order.	<i>ChainLink</i>

ChainLink (type)

Name	Description	Type
is_baby	Whether or not this link is for a baby Pokéémon. This would only ever be true on the base link.	<i>boolean</i>
species	The Pokéémon species at this point in the evolution chain.	<i>NamedAPIResource</i> (<i>PokemonSpecies</i>)
evolution_details	All details regarding the specific details of the referenced Pokéémon species evolution.	list <i>EvolutionDetail</i>
evolves_to	A List of chain objects.	list <i>ChainLink</i>

EvolutionDetail (type)

Name	Description	Type
item	The item required to cause evolution this into Pokéémon species.	<i>NamedAPIResource</i> (<i>Item</i>)
trigger	The type of event that triggers evolution into this Pokéémon species.	<i>NamedAPIResource</i> (<i>EvolutionTrigger</i>)
gender	The id of the gender of the evolving Pokéémon species must be in order to evolve into this Pokéémon species.	<i>integer</i>
held_item	The item the evolving Pokéémon species must be holding during the evolution trigger event to evolve into this Pokéémon species.	<i>NamedAPIResource</i> (<i>Item</i>)
known_move	The move that must be known by the evolving Pokéémon species during the evolution trigger event in order to evolve into this Pokéémon species.	<i>NamedAPIResource</i> (<i>Move</i>)
known_move_type	The evolving Pokéémon species must know a move with this type during the evolution trigger event in order to evolve into this Pokéémon species.	<i>NamedAPIResource</i> (<i>Type</i>)
location	The location the evolution must be triggered at.	<i>NamedAPIResource</i> (<i>Location</i>)
min_level	The minimum required level of the evolving Pokéémon species to evolve into this Pokéémon species.	<i>integer</i>

Name	Description	Type
min_happiness	The minimum required level of happiness the evolving Pokémon species to evolve into this Pokémon species.	<i>integer</i>
min_beauty	The minimum required level of beauty the evolving Pokémon species to evolve into this Pokémon species.	<i>integer</i>
min_affection	The minimum required level of affection the evolving Pokémon species to evolve into this Pokémon species.	<i>integer</i>
needs_overworld_rain	Whether or not it must be raining in the overworld to cause evolution this Pokémon species.	<i>boolean</i>
party_species	The Pokémon species that must be in the players party in order for the evolving Pokémon species to evolve into this Pokémon species.	<i>NamedAPIResource</i> <i>(PokemonSpecies)</i>
party_type	The player must have a Pokémon of this type in their party during the evolution trigger event in order for the evolving Pokémon species to evolve into this Pokémon species.	<i>NamedAPIResource</i> <i>(Type)</i>
relative_physical_stats	The required relation between the Pokémon's Attack and Defense stats. 1 means Attack > Defense. 0 means Attack = Defense. -1 means Attack < Defense.	<i>integer</i>
time_of_day	The required time of day. Day or night.	<i>string</i>
trade_species	Pokémon species for which this one must be traded.	<i>NamedAPIResource</i> <i>(PokemonSpecies)</i>
turn_upside_down	Whether or not the 3DS needs to be turned upside-down as this Pokémon levels up.	<i>boolean</i>

Evolution Triggers (endpoint)

Evolution triggers are the events and conditions that cause a Pokémon to evolve. Check out [Bulbapedia](#) for greater detail.

GET <https://pokeapi.co/api/v2/evolution-trigger/{id or name}/>

```
id: 1
name: "level-up"
▼ names: [] 1 item
▼ 0: {} 2 keys
```

```

name: "Level up"
▼ language: {} 2 keys
  name: "en"
  url: "https://pokeapi.co/api/v2/language/9/"
▼ pokemon_species: [] 1 item
  ▼ 0: {} 2 keys
    name: "ivysaur"
    url: "https://pokeapi.co/api/v2/pokemon-species/2/"

```

View raw JSON (0.321 kB, 19 lines)

EvolutionTrigger (type)

Name	Description	Type
id	The identifier for this resource.	<i>integer</i>
name	The name for this resource.	<i>string</i>
names	The name of this resource listed in different languages.	list <i>Name</i>
pokemon_species	A list of pokemon species that result from this evolution trigger.	list <i>NamedAPI Resource (PokemonSpecies)</i>

Games (group)

Generations (endpoint)

A generation is a grouping of the Pokémons games that separates them based on the Pokémons they include. In each generation, a new set of Pokémons, Moves, Abilities and Types that did not exist in the previous generation are released.

GET <https://pokeapi.co/api/v2/generation/{id or name}/>

```

id: 1
name: "generation-i"
abilities: [] 0 items
▼ main_region: {} 2 keys
  name: "kanto"
  url: "https://pokeapi.co/api/v2/region/1/"
▼ moves: [] 1 item
  ▼ 0: {} 2 keys
    name: "pound"
    url: "https://pokeapi.co/api/v2/move/1/"
▼ names: [] 1 item

```

```

▼ 0: {} 2 keys
  name: "Generation I"
  ▼ language: {} 2 keys
    name: "de"
    url: "https://pokeapi.co/api/v2/language/6/"
  ▼ pokemon_species: [] 1 item
    ▼ 0: {} 2 keys
      name: "bulbasaur"
      url: "https://pokeapi.co/api/v2/pokemon-species/1/"
  ▼ types: [] 1 item
    ▼ 0: {} 2 keys
      name: "normal"

```

View raw JSON (0.772 kB, 42 lines)

Generation (type)

Name	Description	Type
id	The identifier for this resource.	<i>integer</i>
name	The name for this resource.	<i>string</i>
abilities	A list of abilities that were introduced in this generation.	list NamedAPI Resource (Ability)
names	The name of this resource listed in different languages.	list Name
main_region	The main region travelled in this generation.	NamedAPIResource (Region)
moves	A list of moves that were introduced in this generation.	list NamedAPI Resource (Move)
pokemon_species	A list of Pokémon species that were introduced in this generation.	list NamedAPI Resource (PokemonSpecies)
types	A list of types that were introduced in this generation.	list NamedAPI Resource (Type)
version_groups	A list of version groups that were introduced in this generation.	list NamedAPI Resource (Version Group)

Pokedexes (endpoint)

A Pokédex is a handheld electronic encyclopedia device; one which is capable of recording and retaining information of the various Pokémons in a given region with the exception of the national dex and some smaller dexes related to portions of a region. See [Bulbapedia](#) for greater detail.

GET <https://pokeapi.co/api/v2/pokedex/{id or name}/>

```
id: 2
name: "kanto"
is_main_series: true
▼ descriptions: [] 1 item
  ▼ 0: {} 2 keys
    description: "Rot/Blau/Gelb Kanto Dex"
    ▼ language: {} 2 keys
      name: "de"
      url: "https://pokeapi.co/api/v2/language/6/"
▼ names: [] 1 item
  ▼ 0: {} 2 keys
    name: "Kanto"
    ▼ language: {} 2 keys
      name: "de"
      url: "https://pokeapi.co/api/v2/language/6/"
▼ pokemon_entries: [] 1 item
  ▼ 0: {} 2 keys
    entry_number: 1
    ▼ pokemon_species: {} 2 keys
      name: "bulbasaur"
      url: "https://pokeapi.co/api/v2/pokemon-species/1/"
▼ region: {} 2 keys
  name: "kanto"
  url: "https://pokeapi.co/api/v2/region/1/"
```

View raw JSON (0.809 kB, 42 lines)

Pokedex (type)

Name	Description	Type
id	The identifier for this resource.	<i>integer</i>
name	The name for this resource.	<i>string</i>
is_main_series	Whether or not this Pokédex originated in the main series of the video games.	<i>boolean</i>
descriptions	The description of this resource listed in different languages.	list <i>Description</i>
names	The name of this resource listed in different languages.	list <i>Name</i>
pokemon_entries	A list of Pokémon catalogued in this Pokédex and their indexes.	list <i>PokemonEntry</i>
region	The region this Pokédex catalogues Pokémon for.	<i>NamedAPIResource</i> (<i>Region</i>)

Name	Description	Type
version_groups	A list of version groups this Pokédex is relevant to.	list NamedAPIResource (Version Group)

PokemonEntry (type)

Name	Description	Type
entry_number	The index of this Pokémon species entry within the Pokédex.	<i>integer</i>
pokemon_species	The Pokémon species being encountered.	NamedAPIResource (PokemonSpecies)

Version (endpoint)

Versions of the games, e.g., Red, Blue or Yellow.

GET <https://pokeapi.co/api/v2/version/{id or name}/>

```

id: 1
name: "red"
▼ names: [] 1 item
  ▼ 0: {} 2 keys
    name: "Rot"
    ▼ language: {} 2 keys
      name: "de"
      url: "https://pokeapi.co/api/v2/language/6/"
▼ version_group: {} 2 keys
  name: "red-blue"
  url: "https://pokeapi.co/api/v2/version-group/1/"
```

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Version (type)

Name	Description	Type
id	The identifier for this resource.	<i>integer</i>
name	The name for this resource.	<i>string</i>
names	The name of this resource listed in different languages.	list Name
version_group	The version group this version belongs to.	NamedAPIResource (VersionGroup)

Version Groups (endpoint)

Version groups categorize highly similar versions of the games.

GET <https://pokeapi.co/api/v2/version-group/{id or name}/>

```
id: 1
name: "red-blue"
order: 1
▼ generation: {} 2 keys
  name: "generation-i"
  url: "https://pokeapi.co/api/v2/generation/1/"
▼ move_learn_methods: [] 1 item
  ▼ 0: {} 2 keys
    name: "level-up"
    url: "https://pokeapi.co/api/v2/move-learn-method/1/"
▼ pokedexes: [] 1 item
  ▼ 0: {} 2 keys
    name: "kanto"
    url: "https://pokeapi.co/api/v2/pokedex/2/"
▼ regions: [] 1 item
  ▼ 0: {} 2 keys
    name: "kanto"
    url: "https://pokeapi.co/api/v2/region/1/"
▼ versions: [] 1 item
  ▼ 0: {} 2 keys
    name: "red"
    url: "https://pokeapi.co/api/v2/version/1/"
```

[View raw JSON \(0.605 kB, 33 lines\)](#)

VersionGroup (type)

Name	Description	Type
id	The identifier for this resource.	<i>integer</i>
name	The name for this resource.	<i>string</i>
order	Order for sorting. Almost by date of release, except similar versions are grouped together.	<i>integer</i>
generation	The generation this version was introduced in.	<i>NamedAPIResource (Generation)</i>
move_learn_methods	A list of methods in which Pokémon can learn moves in this version group.	list <i>NamedAPI Resource (Move LearnMethod)</i>
pokedexes	A list of Pokédexes introduces in this version group.	list <i>NamedAPI Resource (Pokedex)</i>

Name	Description	Type
regions	A list of regions that can be visited in this version group.	list NamedAPI Resource (Region)
versions	The versions this version group owns.	list NamedAPI Resource (Version)

Items (group)

Item (endpoint)

An item is an object in the games which the player can pick up, keep in their bag, and use in some manner. They have various uses, including healing, powering up, helping catch Pokémons, or to access a new area.

GET <https://pokeapi.co/api/v2/item/{id or name}/>

```

id: 1
name: "master-ball"
cost: 0
fling_power: 10
▼ fling_effect: {} 2 keys
  name: "flinch"
  url: "https://pokeapi.co/api/v2/item-fling-effect/7/"
▼ attributes: [] 1 item
  ▼ 0: {} 2 keys
    name: "holdable"
    url: "https://pokeapi.co/api/v2/item-attribute/5/"
▼ category: {} 2 keys
  name: "standard-balls"
  url: "https://pokeapi.co/api/v2/item-category/34/"
▼ effect_entries: [] 1 item
  ▼ 0: {} 3 keys
    effect: "Used in battle : [Catches]{mechanic:catch} a wild Pokémon without fail. If used in a trainer battle, nothing happens and the ball is lost."
    short_effect: "Catches a wild Pokémon every time."
    ▼ language: {} 2 keys
      name: "en"
      url: "https://pokeapi.co/api/v2/language/9/"
▼ flavor_text_entries: [] 1 item
  ▼ 0: {} 3 keys
    text: "The best Poké Ball with the ultimate level of performance. With it you will catch anything." /
```

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Item (type)

Name	Description	Type
id	The identifier for this resource.	<i>integer</i>
name	The name for this resource.	<i>string</i>
cost	The price of this item in stores.	<i>integer</i>
fling_power	The power of the move Fling when used with this item.	<i>integer</i>
fling_effect	The effect of the move Fling when used with this item.	<i>NamedAPIResource</i> <i>(ItemFlingEffect)</i>
attributes	A list of attributes this item has.	list <i>NamedAPIResource</i> <i>(ItemAttribute)</i>
category	The category of items this item falls into.	<i>NamedAPIResource</i> <i>(ItemCategory)</i>
effect_entries	The effect of this ability listed in different languages.	list <i>VerboseEffect</i>
flavor_text_entries	The flavor text of this ability listed in different languages.	list <i>VersionGroup</i> <i>FlavorText</i>
game_indices	A list of game indices relevant to this item by generation.	list <i>Generation</i> <i>GameIndex</i>
names	The name of this item listed in different languages.	list <i>Name</i>
sprites	A set of sprites used to depict this item in the game.	<i>ItemSprites</i>
held_by_pokemon	A list of Pokémon that might be found in the wild holding this item.	list <i>ItemHolder</i> <i>Pokemon</i>
baby_trigger_for	An evolution chain this item requires to produce a bay during mating.	<i>APIResource</i> <i>(EvolutionChain)</i>
machines	A list of the machines related to this item.	list <i>MachineVersion</i> <i>Detail</i>

ItemSprites (type)

Name	Description	Type
default	The default depiction of this item.	<i>string</i>

ItemHolderPokemon (type)

Name	Description	Type
pokemon	The Pokéémon that holds this item.	NamedAPIResource (Pokemon)
version_details	The details for the version that this item is held in by the Pokéémon.	list ItemHolderPokemonVersionDetail

ItemHolderPokemonVersionDetail (type)

Name	Description	Type
rarity	How often this Pokéémon holds this item in this version.	<i>integer</i>
version	The version that this item is held in by the Pokéémon.	NamedAPIResource (Version)

Item Attributes (endpoint)

Item attributes define particular aspects of items, e.g. "usable in battle" or "consumable".

GET <https://pokeapi.co/api/v2/item-attribute/{id or name}/>

```
id: 1
name: "countable"
▼ descriptions: [] 1 item
  ▼ 0: {} 2 keys
    description: "Has a count in the bag"
    ▼ language: {} 2 keys
      name: "en"
      url: "https://pokeapi.co/api/v2/language/9/"
▼ items: [] 1 item
  ▼ 0: {} 2 keys
    name: "master-ball"
    url: "https://pokeapi.co/api/v2/item/1/"
▼ names: [] 1 item
  ▼ 0: {} 2 keys
    name: "Countable"
    ▼ language: {} 2 keys
      name: "en"
      url: "https://pokeapi.co/api/v2/language/9/"
```

[View raw JSON \(0.495 kB, 28 lines\)](#)

ItemAttribute (type)

Name	Description	Type
id	The identifier for this resource.	<i>integer</i>
name	The name for this resource.	<i>string</i>
items	A list of items that have this attribute.	list NamedAPI Resource (Item)
names	The name of this item attribute listed in different languages.	list Name
descriptions	The description of this item attribute listed in different languages.	list Description

Item Categories (endpoint)

Item categories determine where items will be placed in the players bag.

GET <https://pokeapi.co/api/v2/item-category/{id or name}/>

```

id: 1
name: "stat-boosts"
▼ items: [] 1 item
  ▼ 0: {} 2 keys
    name: "guard-spec"
    url: "https://pokeapi.co/api/v2/item/55/"
▼ names: [] 1 item
  ▼ 0: {} 2 keys
    name: "Stat boosts"
    ▼ language: {} 2 keys
      name: "en"
      url: "https://pokeapi.co/api/v2/language/9/"
▼ pocket: {} 2 keys
  name: "battle"
  url: "https://pokeapi.co/api/v2/item-pocket/7/"

```

View raw JSON (0.405 kB, 23 lines) /

ItemCategory (type)

Name	Description	Type
id	The identifier for this resource.	<i>integer</i>
name	The name for this resource.	<i>string</i>
items	A list of items that are a part of this category.	list NamedAPI Resource (Item)

Name	Description	Type
names	The name of this item category listed in different languages.	list Name
pocket	The pocket items in this category would be put in.	NamedAPIResource (ItemPocket)

Item Fling Effects (endpoint)

The various effects of the move "Fling" when used with different items.

GET <https://pokeapi.co/api/v2/item-fling-effect/{id or name}/>

```

id: 1
name: "badly-poison"
▼ effect_entries: [] 1 item
  ▼ 0: {} 2 keys
    effect: "Badly poisons the target."
    ▼ language: {} 2 keys
      name: "en"
      url: "https://pokeapi.co/api/v2/language/9/"
▼ items: [] 1 item
  ▼ 0: {} 2 keys
    name: "toxic-orb"
    url: "https://pokeapi.co/api/v2/item/249/"
```

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ItemFlingEffect (type)

Name	Description	Type
id	The identifier for this resource.	integer
name	The name for this resource.	string
effect_entries	The result of this fling effect listed in different languages.	list Effect
items	A list of items that have this fling effect.	list NamedAPI Resource (Item)

Item Pockets (endpoint)

Pockets within the players bag used for storing items by category.

GET <https://pokeapi.co/api/v2/item-pocket/{id or name}/>

```
id: 1
```

```

name: "misc"
▼ categories: [] 1 item
  ▼ 0: {} 2 keys
    name: "collectibles"
    url: "https://pokeapi.co/api/v2/item-category/9/"
▼ names: [] 1 item
  ▼ 0: {} 2 keys
    name: "Items"
    ▼ language: {} 2 keys
      name: "en"
      url: "https://pokeapi.co/api/v2/language/9/"

```

View raw JSON (0.312 kB, 19 lines)

ItemPocket (type)

Name	Description	Type
id	The identifier for this resource.	<i>integer</i>
name	The name for this resource.	<i>string</i>
categories	A list of item categories that are relevant to this item pocket.	list NamedAPI Resource (Item Category)
names	The name of this resource listed in different languages.	list Name

Locations (group)

Locations (endpoint)

Locations that can be visited within the games. Locations make up sizable portions of regions, like cities or routes.

GET <https://pokeapi.co/api/v2/location/{id or name}/>

```

id: 1
name: "canalave-city"
▼ region: {} 2 keys
  name: "sinnoh"
  url: "https://pokeapi.co/api/v2/region/4/"
▼ names: [] 1 item
  ▼ 0: {} 2 keys
    name: "Canalave City"
    ▼ language: {} 2 keys
      name: "en"

```

```

url: "https://pokeapi.co/api/v2/language/9/"
▼ game_indices: [] 1 item
  ▼ 0: {} 2 keys
    game_index: 7
    ▼ generation: {} 2 keys
      name: "generation-iv"
      url: "https://pokeapi.co/api/v2/generation/4/"
▼ areas: [] 1 item
  ▼ 0: {} 2 keys
    name: "canalave-city-area"
    url: "https://pokeapi.co/api/v2/location-area/1/"

```

View raw JSON (0.6 kB, 32 lines)

Location (type)

Name	Description	Type
id	The identifier for this resource.	<i>integer</i>
name	The name for this resource.	<i>string</i>
region	The region this location can be found in.	<i>NamedAPIResource (Region)</i>
names	The name of this resource listed in different languages.	list <i>Name</i>
game_indices	A list of game indices relevant to this location by generation.	list <i>Generation GameIndex</i>
areas	Areas that can be found within this location.	list <i>NamedAPI Resource (Location Area)</i>

Location Areas (endpoint)

Location areas are sections of areas, such as floors in a building or cave. Each area has its own set of possible Pokémon encounters.

GET <https://pokeapi.co/api/v2/location-area/{id or name}/>

```

id: 1
name: "canalave-city-area"
game_index: 1
▼ encounter_method_rates: [] 1 item
  ▼ 0: {} 2 keys
    ▼ encounter_method: {} 2 keys
      name: "old-rod"
      url: "https://pokeapi.co/api/v2/encounter-method/2/"
▶ version_details: [] 1 item

```

```

▼ location: {} 2 keys
  name: "canalave-city"
  url: "https://pokeapi.co/api/v2/location/1/"
▼ names: [] 1 item
  ▼ 0: {} 2 keys
    name: ""
▼ language: {} 2 keys
  name: "en"
  url: "https://pokeapi.co/api/v2/language/9/"
▼ pokemon_encounters: [] 1 item
  ▼ 0: {} 2 keys
    ▼ pokemon: {} 2 keys
      name: "tentacool"
      url: "https://pokeapi.co/api/v2/pokemon/72/"
▶ version_details: [] 1 item

```

View raw JSON (1.405 kB, 64 lines)

LocationArea (type)

Name	Description	Type
id	The identifier for this resource.	<i>integer</i>
name	The name for this resource.	<i>string</i>
game_index	The internal id of an API resource within game data.	<i>integer</i>
encounter_method_rates	A list of methods in which Pokémon may be encountered in this area and how likely the method will occur depending on the version of the game.	list EncounterMethodRate
location	The region this location area can be found in.	NamedAPIResource (Location)
names	The name of this resource listed in different languages.	list Name
pokemon_encounters	A list of Pokémon that can be encountered in this area along with version specific details about the encounter.	list PokemonEncounter

EncounterMethodRate (type)

Name	Description	Type
encounter_method	The method in which Pokémon may be encountered in an area..	NamedAPIResource (EncounterMethod)

Name	Description	Type
version_details	The chance of the encounter to occur on a version of the game.	list EncounterVersionDetails

EncounterVersionDetails (type)

Name	Description	Type
rate	The chance of an encounter to occur.	<i>integer</i>
version	The version of the game in which the encounter can occur with the given chance.	NamedAPIResource (Version)

PokemonEncounter (type)

Name	Description	Type
pokemon	The Pokémons being encountered.	NamedAPIResource (Pokemon)
version_details	A list of versions and encounters with Pokémons that might happen in the referenced location area.	list Version EncounterDetail

Pal Park Areas (endpoint)

Areas used for grouping Pokémons encounters in Pal Park. They're like habitats that are specific to [Pal Park](#).

GET <https://pokeapi.co/api/v2/pal-park-area/{id or name}/>

```

id: 1
name: "forest"
▼ names: [] 1 item
  ▼ 0: {} 2 keys
    name: "Forest"
    ▼ language: {} 2 keys
      name: "en"
      url: "https://pokeapi.co/api/v2/language/9/"
▼ pokemon_encounters: [] 1 item
  ▼ 0: {} 3 keys
    base_score: 30
    rate: 50
    ▼ pokemon_species: {} 2 keys
      name: "caterpie"
      url: "https://pokeapi.co/api/v2/pokemon-species/10/"

```

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PalParkArea (type)

Name	Description	Type
id	The identifier for this resource.	<i>integer</i>
name	The name for this resource.	<i>string</i>
names	The name of this resource listed in different languages.	list Name
pokemon_encounters	A list of Pokémon encountered in thi pal park area along with details.	list PalPark EncounterSpecies

PalParkEncounterSpecies (type)

Name	Description	Type
base_score	The base score given to the player when this Pokémon is caught during a pal park run.	<i>integer</i>
rate	The base rate for encountering this Pokémon in this pal park area.	<i>integer</i>
pokemon_species	The Pokémon species being encountered.	NamedAPIResource (PokemonSpecies)

Regions (endpoint)

A region is an organized area of the Pokémon world. Most often, the main difference between regions is the species of Pokémon that can be encountered within them.

GET <https://pokeapi.co/api/v2/region/{id or name}/>

```
id: 1
name: "kanto"
▼ locations: [] 1 item
  ▼ 0: {} 2 keys
    name: "celadon-city"
    url: "https://pokeapi.co/api/v2/location/67/"
▼ main_generation: {} 2 keys
  name: "generation-i"
  url: "https://pokeapi.co/api/v2/generation/1/"
▼ names: [] 1 item
  ▼ 0: {} 2 keys
    name: "Kanto"
    ▼ language: {} 2 keys
      name: "de"
      url: "https://pokeapi.co/api/v2/language/6/"
▼ pokedexes: [] 1 item
```

```

▼ 0: {} 2 keys
  name: "kanto"
  url: "https://pokeapi.co/api/v2/pokedex/2/"
▼ version_groups: [] 1 item
  ▼ 0: {} 2 keys
    name: "red-blue"
    url: "https://pokeapi.co/api/v2/version-group/1/"

```

View raw JSON (0.649 kB, 35 lines)

Region (type)

Name	Description	Type
id	The identifier for this resource.	<i>integer</i>
locations	A list of locations that can be found in this region.	list NamedAPI Resource (Location)
name	The name for this resource.	<i>string</i>
names	The name of this resource listed in different languages.	list Name
main_generation	The generation this region was introduced in.	NamedAPIResource (Generation)
pokedexes	A list of pokédexes that catalogue Pokémons in this region.	list NamedAPI Resource (Pokedex)
version_groups	A list of version groups where this region can be visited.	list NamedAPI Resource (Version Group)

Machines (group)

Machines (endpoint)

Machines are the representation of items that teach moves to Pokémons. They vary from version to version, so it is not certain that one specific TM or HM corresponds to a single Machine.

GET <https://pokeapi.co/api/v2/machine/{id}/>

```

id: 1
▼ item: {} 2 keys
  name: "tm01"
  url: "https://pokeapi.co/api/v2/item/305/"
▼ move: {} 2 keys

```

```
name: "mega-punch"
url: "https://pokeapi.co/api/v2/move/5/"
▼ version_group: {} 2 keys
  name: "red-blue"
  url: "https://pokeapi.co/api/v2/version/1/"
```

View raw JSON (0.289 kB, 15 lines)

Machine (type)

Name	Description	Type
id	The identifier for this resource.	<i>integer</i>
item	The TM or HM item that corresponds to this machine.	<i>NamedAPIResource (Item)</i>
move	The move that is taught by this machine.	<i>NamedAPIResource (Move)</i>
version_group	The version group that this machine applies to.	<i>NamedAPIResource (VersionGroup)</i>

Moves (group)

Moves (endpoint)

Moves are the skills of Pokémons in battle. In battle, a Pokémon uses one move each turn. Some moves (including those learned by Hidden Machine) can be used outside of battle as well, usually for the purpose of removing obstacles or exploring new areas.

GET <https://pokeapi.co/api/v2/move/{id or name}/>

```
id: 1
name: "pound"
accuracy: 100
effect_chance: null
pp: 35
priority: 0
power: 40
▼ contest_combos: {} 2 keys
  ▼ normal: {} 2 keys
    ▼ use_before: [] 3 items
      ▼ 0: {} 2 keys
        name: "double-slap"
        url: "https://pokeapi.co/api/v2/move/3/"
      ▼ 1: {} 2 keys
        name: "headbutt"
```

```

url: "https://pokeapi.co/api/v2/move/29/"
▼ 2: {} 2 keys
  name: "feint-attack"
  url: "https://pokeapi.co/api/v2/move/185/"
  use_after: null
▼ super: {} 2 keys
  use_before: null
  use_after: null
▼ contest_type: {} 2 keys

```

View raw JSON (2.714 kB, 119 lines)

Move (type)

Name	Description	Type
id	The identifier for this resource.	<i>integer</i>
name	The name for this resource.	<i>string</i>
accuracy	The percent value of how likely this move is to be successful.	<i>integer</i>
effect_chance	The percent value of how likely it is this moves effect will happen.	<i>integer</i>
pp	Power points. The number of times this move can be used.	<i>integer</i>
priority	A value between -8 and 8. Sets the order in which moves are executed during battle. See Bulbapedia for greater detail.	<i>integer</i>
power	The base power of this move with a value of 0 if it does not have a base power.	<i>integer</i>
contest_combos	A detail of normal and super contest combos that require this move.	ContestComboSets
contest_type	The type of appeal this move gives a Pokémon when used in a contest.	NamedAPIResource (ContestType)
contest_effect	The effect the move has when used in a contest.	APIResource (ContestEffect)
damage_class	The type of damage the move inflicts on the target, e.g. physical.	NamedAPIResource (MoveDamageClass)
effect_entries	The effect of this move listed in different languages.	list VerboseEffect

Name	Description	Type
effect_changes	The list of previous effects this move has had across version groups of the games.	list AbilityEffectChange
learned_by_pokemon	List of Pokemon that can learn the move	list NamedAPIResource(Pokemon)
flavor_text_entries	The flavor text of this move listed in different languages.	list MoveFlavorText
generation	The generation in which this move was introduced.	NamedAPIResource(Generation)
machines	A list of the machines that teach this move.	list MachineVersionDetail
meta	Metadata about this move	MoveMetaData
names	The name of this resource listed in different languages.	list Name
past_values	A list of move resource value changes across version groups of the game.	list PastMoveStatValues
stat_changes	A list of stats this moves effects and how much it effects them.	list MoveStatChange
super_contest_effect	The effect the move has when used in a super contest.	APIResource(SuperContestEffect)
target	The type of target that will receive the effects of the attack.	NamedAPIResource(MoveTarget)
type	The elemental type of this move.	NamedAPIResource(Type)

ContestComboSets (type)

Name	Description	Type
normal	A detail of moves this move can be used before or after, granting additional appeal points in contests.	ContestComboDetail
super	A detail of moves this move can be used before or after, granting additional appeal points in super contests.	ContestComboDetail

ContestComboDetail (type)

Name	Description	Type
use_before	A list of moves to use before this move.	list NamedAPIResource (Move)
use_after	A list of moves to use after this move.	list NamedAPIResource (Move)

MoveFlavorText (type)

Name	Description	Type
flavor_text	The localized flavor text for an api resource in a specific language.	<i>string</i>
language	The language this name is in.	NamedAPIResource (Language)
version_group	The version group that uses this flavor text.	NamedAPIResource (VersionGroup)

MoveMetaData (type)

Name	Description	Type
ailment	The status ailment this move inflicts on its target.	NamedAPIResource (MoveAilment)
category	The category of move this move falls under, e.g. damage or ailment.	NamedAPIResource (MoveCategory)
min_hits	The minimum number of times this move hits. Null if it always only hits once.	<i>integer</i>
max_hits	The maximum number of times this move hits. Null if it always only hits once.	<i>integer</i>
min_turns	The minimum number of turns this move continues to take effect. Null if it always only lasts one turn.	<i>integer</i>
max_turns	The maximum number of turns this move continues to take effect. Null if it always only lasts one turn.	<i>integer</i>
drain	HP drain (if positive) or Recoil damage (if negative), in percent of damage done.	<i>integer</i>

Name	Description	Type
healing	The amount of hp gained by the attacking Pokemon, in percent of it's maximum HP.	<i>integer</i>
crit_rate	Critical hit rate bonus.	<i>integer</i>
ailment_chance	The likelihood this attack will cause an ailment.	<i>integer</i>
flinch_chance	The likelihood this attack will cause the target Pokemon to flinch.	<i>integer</i>
stat_chance	The likelihood this attack will cause a stat change in the target Pokemon.	<i>integer</i>

MoveStatChange (type)

Name	Description	Type
change	The amount of change.	<i>integer</i>
stat	The stat being affected.	<i>NamedAPIResource</i> (Stat)

PastMoveStatValues (type)

Name	Description	Type
accuracy	The percent value of how likely this move is to be successful.	<i>integer</i>
effect_chance	The percent value of how likely it is this moves effect will take effect.	<i>integer</i>
power	The base power of this move with a value of 0 if it does not have a base power.	<i>integer</i>
pp	Power points. The number of times this move can be used.	<i>integer</i>
effect_entries	The effect of this move listed in different languages.	list <i>VerboseEffect</i>
type	The elemental type of this move.	<i>NamedAPIResource</i> (Type)
version_group	The version group in which these move stat values were in effect.	<i>NamedAPIResource</i> (VersionGroup)

Move Ailments (endpoint)

Move Ailments are status conditions caused by moves used during battle. See [Bulbapedia](#) for greater detail.

GET <https://pokeapi.co/api/v2/move-ailment/{id or name}/>

```
id: 1
name: "paralysis"
▼ moves: [] 1 item
  ▼ 0: {} 2 keys
    name: "thunder-punch"
    url: "https://pokeapi.co/api/v2/move/9/"
▼ names: [] 1 item
  ▼ 0: {} 2 keys
    name: "Paralysis"
▼ language: {} 2 keys
  name: "en"
  url: "https://pokeapi.co/api/v2/language/9/"
```

[View raw JSON \(0.308 kB, 19 lines\)](#)

MoveAilment (type)

Name	Description	Type
id	The identifier for this resource.	<i>integer</i>
name	The name for this resource.	<i>string</i>
moves	A list of moves that cause this ailment.	list NamedAPI Resource (Move)
names	The name of this resource listed in different languages.	list Name

Move Battle Styles (endpoint)

Styles of moves when used in the Battle Palace. See [Bulbapedia](#) for greater detail.

GET <https://pokeapi.co/api/v2/move-battle-style/{id or name}/>

```
id: 1
name: "attack"
▼ names: [] 1 item
  ▼ 0: {} 2 keys
    name: "Attack"
▼ language: {} 2 keys
  name: "en"
  url: "https://pokeapi.co/api/v2/language/9/"
```

View raw JSON (0.192 kB, 13 lines)

MoveBattleStyle (type)

Name	Description	Type
id	The identifier for this resource.	<i>integer</i>
name	The name for this resource.	<i>string</i>
names	The name of this resource listed in different languages.	list Name

Move Categories (endpoint)

Very general categories that loosely group move effects.

GET <https://pokeapi.co/api/v2/move-category/{id or name}/>

```
id: 1
  name: "ailment"
  ▼ descriptions: []
    1 item
    ▼ 0: {}
      2 keys
      description: "No damage; inflicts status ailment"
      ▼ language: {}
        2 keys
        name: "en"
        url: "https://pokeapi.co/api/v2/language/9/"
  ▼ moves: []
    1 item
    ▼ 0: {}
      2 keys
      name: "sing"
      url: "https://pokeapi.co/api/v2/move/47/"
```

View raw JSON (0.337 kB, 19 lines)

MoveCategory (type)

Name	Description	Type
id	The identifier for this resource.	<i>integer</i>
name	The name for this resource.	<i>string</i>
moves	A list of moves that fall into this category.	list NamedAPI Resource (Move)
descriptions	The description of this resource listed in different languages.	list Description

Move Damage Classes (endpoint)

Damage classes moves can have, e.g. physical, special, or non-damaging.

GET <https://pokeapi.co/api/v2/move-damage-class/{id or name}/>

```
id: 1
name: "status"
▼ descriptions: [] 1 item
  ▼ 0: {} 2 keys
    description: "âf€âfjâf%â, ,ââââââ,"
    ▼ language: {} 2 keys
      name: "ja"
      url: "https://pokeapi.co/api/v2/language/1/"
▼ moves: [] 1 item
  ▼ 0: {} 2 keys
    name: "swords-dance"
    url: "https://pokeapi.co/api/v2/move/14/"
```

View raw JSON (0.349 kB, 19 lines)

MoveDamageClass (type)

Name	Description	Type
id	The identifier for this resource.	<i>integer</i>
name	The name for this resource.	<i>string</i>
descriptions	The description of this resource listed in different languages.	list <i>Description</i>
moves	A list of moves that fall into this damage class.	list <i>NamedAPI Resource (Move)</i>
names	The name of this resource listed in different languages.	list <i>Name</i>

Move Learn Methods (endpoint)

Methods by which Pokémon can learn moves.

GET <https://pokeapi.co/api/v2/move-learn-method/{id or name}/>

```
id: 1
name: "level-up"
▼ names: [] 1 item
  ▼ 0: {} 2 keys
    name: "Level up"
    ▼ language: {} 2 keys
      name: "de"
      url: "https://pokeapi.co/api/v2/language/6/"
▼ descriptions: [] 1 item
```

```

▼ 0: {} 2 keys
  description: "Wird gelernt, wenn ein Pokémon ein bestimmtes Level erreicht."
▼ language: {} 2 keys
  name: "de"
  url: "https://pokeapi.co/api/v2/language/6/"
▼ version_groups: [] 1 item
  ▼ 0: {} 2 keys
    name: "red-blue"
    url: "https://pokeapi.co/api/v2/version-group/1/"

```

View raw JSON (0.548 kB, 28 lines)

MoveLearnMethod (type)

Name	Description	Type
id	The identifier for this resource.	<i>integer</i>
name	The name for this resource.	<i>string</i>
descriptions	The description of this resource listed in different languages.	list <i>Description</i>
names	The name of this resource listed in different languages.	list <i>Name</i>
version_groups	A list of version groups where moves can be learned through this method.	list <i>NamedAPI Resource (Version Group)</i>

Move Targets (endpoint)

Targets moves can be directed at during battle. Targets can be Pokémon, environments or even other moves.

GET <https://pokeapi.co/api/v2/move-target/{id or name}/>

```

id: 1
name: "specific-move"
▼ descriptions: [] 1 item
  ▼ 0: {} 2 keys
    description: "Eine spezifische Fähigkeit. Wie diese Fähigkeit genutzt wird, hängt von den genutzten Fähigkeiten ab."
▼ language: {} 2 keys
  name: "de"
  url: "https://pokeapi.co/api/v2/language/6/"
▼ moves: [] 1 item
  ▼ 0: {} 2 keys
    name: "counter"
    url: "https://pokeapi.co/api/v2/move/68/"
▼ names: [] 1 item

```

```
▼ 0: {} 2 keys
  name: "Spezifische Fähigkeit"
▼ language: {} 2 keys
  name: "de"
  url: "https://pokeapi.co/api/v2/language/6/"
```

View raw JSON (0.592 kB, 28 lines)

MoveTarget (type)

Name	Description	Type
id	The identifier for this resource.	<i>integer</i>
name	The name for this resource.	<i>string</i>
descriptions	The description of this resource listed in different languages.	list <i>Description</i>
moves	A list of moves that are directed at this target.	list <i>NamedAPI Resource (Move)</i>
names	The name of this resource listed in different languages.	list <i>Name</i>

Pokémon (group)

Abilities (endpoint)

Abilities provide passive effects for Pokémons in battle or in the overworld. Pokémons have multiple possible abilities but can have only one ability at a time. Check out [Bulbapedia](#) for greater detail.

```
GET https://pokeapi.co/api/v2/ability/{id or name}/
▼ names: []
  ▼ 0: {} 2 keys
    name: "Stench"
▼ language: {} 2 keys
  name: "en"
  url: "https://pokeapi.co/api/v2/language/9/"
▼ effect_entries: [] 1 item
  ▼ 0: {} 3 keys
```

```

url: "https://pokeapi.co/api/v2/language/9/"
▼ effect_changes: [] 1 item
  ▼ 0: {} 2 keys
    ▼ version_group: {} 2 keys
      name: "black-white"
      url: "https://pokeapi.co/api/v2/version-group/11/"
    ► effect_entries: [] 1 item
  ▼ flavor_text_entries: [] 1 item
    ▼ 0: {} 3 keys
      flavor_text: "è‡æœæœ|ää€ç›,ää€æœæœ äœ²ä,ää€ää€“ää€”äœæœ,ää€,ää€,"
```

View raw JSON (1.896 kB, 68 lines)

Ability (type)

Name	Description	Type
id	The identifier for this resource.	<i>integer</i>
name	The name for this resource.	<i>string</i>
is_main_series	Whether or not this ability originated in the main series of the video games.	<i>boolean</i>
generation	The generation this ability originated in.	<i>NamedAPIResource (Generation)</i>
names	The name of this resource listed in different languages.	list <i>Name</i>
effect_entries	The effect of this ability listed in different languages.	list <i>VerboseEffect</i>
effect_changes	The list of previous effects this ability has had across version groups.	list <i>AbilityEffectChange</i>
flavor_text_entries	The flavor text of this ability listed in different languages.	list <i>AbilityFlavorText</i>
pokemon	A list of Pokémon that could potentially have this ability.	list <i>AbilityPokemon</i>

AbilityEffectChange (type)

Name	Description	Type
effect_entries	The previous effect of this ability listed in different languages.	list <i>Effect</i>

Name	Description	Type
version_group	The version group in which the previous effect of this ability originated.	NamedAPIResource (VersionGroup)

AbilityFlavorText (type)

Name	Description	Type
flavor_text	The localized name for an API resource in a specific language.	<i>string</i>
language	The language this text resource is in.	NamedAPIResource (Language)
version_group	The version group that uses this flavor text.	NamedAPIResource (VersionGroup)

AbilityPokemon (type)

Name	Description	Type
is_hidden	Whether or not this a hidden ability for the referenced Pokémon.	<i>boolean</i>
slot	Pokémon have 3 ability 'slots' which hold references to possible abilities they could have. This is the slot of this ability for the referenced pokémon.	<i>integer</i>
pokemon	The Pokémon this ability could belong to.	NamedAPIResource (Pokemon)

Characteristics (endpoint)

Characteristics indicate which stat contains a Pokémon's highest IV. A Pokémon's Characteristic is determined by the remainder of its highest IV divided by 5 (gene_modulo). Check out [Bulbapedia](#) for greater detail.

GET <https://pokeapi.co/api/v2/characteristic/{id}/>

```

id: 1
gene_modulo: 0
▶ possible_values: [] 7 items
▼ highest_stat: {} 2 keys
  name: "hp"
  url: "https://pokeapi.co/api/v2/stat/1/"
▼ descriptions: [] 1 item
  ▼ 0: {} 2 keys
    
```

```
description: "Loves to eat"
▼ language: {} 2 keys
  name: "en"
  url: "https://pokeapi.co/api/v2/language/9/"
```

View raw JSON (0.383 kB, 26 lines)

Characteristic (type)

Name	Description	Type
id	The identifier for this resource.	<i>integer</i>
gene_modulo	The remainder of the highest stat/IV divided by 5.	<i>integer</i>
possible_values	The possible values of the highest stat that would result in a Pokémon receiving this characteristic when divided by 5.	list <i>integer</i>
highest_stat	The stat which results in this characteristic.	<i>NamedAPIResource</i> (<i>Stat</i>)
descriptions	The descriptions of this characteristic listed in different languages.	list <i>Description</i>

Egg Groups (endpoint)

Egg Groups are categories which determine which Pokémon are able to interbreed. Pokémon may belong to either one or two Egg Groups. Check out [Bulbapedia](#) for greater detail.

GET <https://pokeapi.co/api/v2/egg-group/{id or name}/>

```
id: 1
name: "monster"
▼ names: [] 1 item
  ▼ 0: {} 2 keys
    name: "かいじゅう"
    ▼ language: {} 2 keys
      name: "ja"
      url: "https://pokeapi.co/api/v2/language/1/"
▼ pokemon_species: [] 1 item
  ▼ 0: {} 2 keys
    name: "bulbasaur"
    url: "https://pokeapi.co/api/v2/pokemon-species/1/"
```

View raw JSON (0.329 kB, 19 lines)

EggGroup (type)

Name	Description	Type
id	The identifier for this resource.	<i>integer</i>
name	The name for this resource.	<i>string</i>
names	The name of this resource listed in different languages.	list Name
pokemon_species	A list of all Pokéémon species that are members of this egg group.	list NamedAPI Resource (PokemonSpecies)

Genders (endpoint)

Genders were introduced in Generation II for the purposes of breeding Pokéémon but can also result in visual differences or even different evolutionary lines. Check out [Bulbapedia](#) for greater detail.

GET <https://pokeapi.co/api/v2/gender/{id or name}/>

```

id: 1
name: "female"
▼ pokemon_species_details: [] 1 item
  ▼ 0: {} 2 keys
    rate: 1
    ▼ pokemon_species: {} 2 keys
      name: "bulbasaur"
      url: "https://pokeapi.co/api/v2/pokemon-species/1/"
▼ required_for_evolution: [] 1 item
  ▼ 0: {} 2 keys
    name: "wormadam"
    url: "https://pokeapi.co/api/v2/pokemon-species/413/"
```

View raw JSON (0.359 kB, 19 lines) 

Gender (type)

Name	Description	Type
id	The identifier for this resource.	<i>integer</i>
name	The name for this resource.	<i>string</i>
pokemon_species_details	A list of Pokéémon species that can be this gender and how likely it is that they will be.	list PokemonSpecies Gender
required_for_evolution	A list of Pokéémon species that required this gender in order for a Pokéémon to evolve into them.	list NamedAPI Resource (PokemonSpecies)

PokemonSpeciesGender (type)

Name	Description	Type
rate	The chance of this Pokémon being female, in eighths; or -1 for genderless.	<i>integer</i>
pokemon_species	A Pokémon species that can be the referenced gender.	<i>NamedAPIResource</i> (<i>PokemonSpecies</i>)

Growth Rates (endpoint)

Growth rates are the speed with which Pokémon gain levels through experience. Check out [Bulbapedia](#) for greater detail.

GET <https://pokeapi.co/api/v2/growth-rate/{id or name}/>

```
id: 1
name: "slow"
formula: "\frac{5x^3}{4}"
▼ descriptions: [] 1 item
  ▼ 0: {} 2 keys
    description: "langsam"
    ▼ language: {} 2 keys
      name: "de"
      url: "https://pokeapi.co/api/v2/language/6/"
▼ levels: [] 1 item
  ▼ 0: {} 2 keys
    level: 100
    experience: 1250000
▼ pokemon_species: [] 1 item
  ▼ 0: {} 2 keys
    name: "growlithe"
    url: "https://pokeapi.co/api/v2/pokemon-species/58/"
```

View raw JSON (0.444 kB, 26 lines)

GrowthRate (type)

Name	Description	Type
id	The identifier for this resource.	<i>integer</i>
name	The name for this resource.	<i>string</i>
formula	The formula used to calculate the rate at which the Pokémon species gains level.	<i>string</i>
descriptions	The descriptions of this characteristic listed in different languages.	list <i>Description</i>

Name	Description	Type
levels	A list of levels and the amount of experienced needed to attain them based on this growth rate.	list <i>GrowthRate</i> <i>ExperienceLevel</i>
pokemon_species	A list of Pokémon species that gain levels at this growth rate.	list <i>NamedAPI</i> <i>Resource</i> <i>(PokemonSpecies)</i>

GrowthRateExperienceLevel (type)

Name	Description	Type
level	The level gained.	<i>integer</i>
experience	The amount of experience required to reach the referenced level.	<i>integer</i>

Natures (endpoint)

Natures influence how a Pokémon's stats grow. See [Bulbapedia](#) for greater detail.

GET <https://pokeapi.co/api/v2/nature/{id or name}/>

```

id: 2
name: "bold"
▼ decreased_stat: {} 2 keys
  name: "attack"
  url: "https://pokeapi.co/api/v2/stat/2/"
▼ increased_stat: {} 2 keys
  name: "defense"
  url: "https://pokeapi.co/api/v2/stat/3/"
▼ likes_flavor: {} 2 keys
  name: "sour"
  url: "https://pokeapi.co/api/v2/berry-flavor/5/"
▼ hates_flavor: {} 2 keys
  name: "spicy"
  url: "https://pokeapi.co/api/v2/berry-flavor/1/"
▼ pokeathlon_stat_changes: [] 1 item
  ▼ 0: {} 2 keys
    max_change: -2
    ▼ pokeathlon_stat: {} 2 keys
      name: "speed"
      url: "https://pokeapi.co/api/v2/pokeathlon-stat/1/"
▼ move_battle_style_preferences: [] 1 item
  ▼ 0: {} 3 keys
    low_hp_preference: 32
    high_hp_preference: 30
    ...
  
```

[View raw JSON \(1.031 kB, 48 lines\)](#)

Nature (type)

Name	Description	Type
id	The identifier for this resource.	<i>integer</i>
name	The name for this resource.	<i>string</i>
decreased_stat	The stat decreased by 10% in Pokémon with this nature.	NamedAPIResource (Stat)
increased_stat	The stat increased by 10% in Pokémon with this nature.	NamedAPIResource (Stat)
hates_flavor	The flavor hated by Pokémon with this nature.	NamedAPIResource (BerryFlavor)
likes_flavor	The flavor liked by Pokémon with this nature.	NamedAPIResource (BerryFlavor)
pokeathlon_stat_changes	A list of Pokéathlon stats this nature effects and how much it effects them.	list NatureStatChange
move_battle_style_preferences	A list of battle styles and how likely a Pokémon with this nature is to use them in the Battle Palace or Battle Tent.	list MoveBattleStylePreference
names	The name of this resource listed in different languages.	list Name

NatureStatChange (type)

Name	Description	Type
max_change	The amount of change.	<i>integer</i>
pokeathlon_stat	The stat being affected.	NamedAPIResource (PokeathlonStat)

MoveBattleStylePreference (type)

Name	Description	Type
low_hp_preference	Chance of using the move, in percent, if HP is under one half.	<i>integer</i>

Name	Description	Type
<code>high_hp_preference</code>	Chance of using the move, in percent, if HP is over one half.	<i>integer</i>
<code>move_battle_style</code>	The move battle style.	<i>NamedAPIResource</i> (MoveBattleStyle)

Pokeathlon Stats (endpoint)

Pokeathlon Stats are different attributes of a Pokémon's performance in Pokéathlons. In Pokéathlons, competitions happen on different courses; one for each of the different Pokéathlon stats. See [Bulbapedia](#) for greater detail.

GET <https://pokeapi.co/api/v2/pokeathlon-stat/{id or name}/>

```

id: 1
name: "speed"
▼ affecting_natures: {} 2 keys
  ▼ increase: [] 1 item
    ▼ 0: {} 2 keys
      max_change: 2
      ▼ nature: {} 2 keys
        name: "timid"
        url: "https://pokeapi.co/api/v2/nature/5/"
  ▼ decrease: [] 1 item
    ▼ 0: {} 2 keys
      max_change: -1
      ▼ nature: {} 2 keys
        name: "hardy"
        url: "https://pokeapi.co/api/v2/nature/1/"
▼ names: [] 1 item
  ▼ 0: {} 2 keys
    name: "Speed"
  ▼ language: {} 2 keys
    name: "en"
    url: "https://pokeapi.co/api/v2/language/9/"

```

View raw JSON (0.576 kB, 33 lines) 

PokeathlonStat (type)

Name	Description	Type
<code>id</code>	The identifier for this resource.	<i>integer</i>
<code>name</code>	The name for this resource.	<i>string</i>

Name	Description	Type
names	The name of this resource listed in different languages.	list Name
affecting_natures	A detail of natures which affect this Pokéathlon stat positively or negatively.	Nature PokeathlonStat StatAffectSets

NaturePokeathlonStatAffectSets (type)

Name	Description	Type
increase	A list of natures and how they change the referenced Pokéathlon stat.	list Nature PokeathlonStat Affect
decrease	A list of natures and how they change the referenced Pokéathlon stat.	list Nature PokeathlonStat Affect

NaturePokeathlonStatAffect (type)

Name	Description	Type
max_change	The maximum amount of change to the referenced Pokéathlon stat.	integer
nature	The nature causing the change.	NamedAPIResource (Nature)

Pokemon (endpoint)

Pokémon are the creatures that inhabit the world of the Pokémon games. They can be caught using Pokéballs and trained by battling with other Pokémon. Each Pokémon belongs to a specific species but may take on a variant which makes it differ from other Pokémon of the same species, such as base stats, available abilities and typings. See [Bulbapedia](#) for greater detail.

GET <https://pokeapi.co/api/v2/pokemon/{id or name}/>

```

id: 35
name: "clefairy"
base_experience: 113
height: 6
is_default: true
order: 56
weight: 75
▼ abilities: [] 1 item
  ▼ 0: {} 3 keys
    is_hidden: true
  
```

```

slot: 3
▼ ability: {} 2 keys
  name: "friend-guard"
  url: "https://pokeapi.co/api/v2/ability/132/"
▼ forms: [] 1 item
  ▼ 0: {} 2 keys
    name: "clefairy"
    url: "https://pokeapi.co/api/v2/pokemon-form/35/"
▼ game_indices: [] 1 item
  ▼ 0: {} 2 keys
    game_index: 35
    ▼ version: {} 2 keys
      name: "white-2"
      url: "https://pokeapi.co/api/v2/version/22/"

```

View raw JSON (15.38 kB, 309 lines)

Pokemon (type)

Name	Description	Type
id	The identifier for this resource.	<i>integer</i>
name	The name for this resource.	<i>string</i>
base_experience	The base experience gained for defeating this Pokémon.	<i>integer</i>
height	The height of this Pokémon in decimetres.	<i>integer</i>
is_default	Set for exactly one Pokémon used as the default for each species.	<i>boolean</i>
order	Order for sorting. Almost national order, except families are grouped together.	<i>integer</i>
weight	The weight of this Pokémon in hectograms.	<i>integer</i>
abilities	A list of abilities this Pokémon could potentially have.	list <i>PokemonAbility</i>
forms	A list of forms this Pokémon can take on.	list <i>NamedAPIResource</i> <i>(PokemonForm)</i>
game_indices	A list of game indices relevant to Pokémon item by generation.	list <i>VersionGameIndex</i>
held_items	A list of items this Pokémon may be holding when encountered.	list <i>PokemonHeldItem</i>

Name	Description	Type
location_area_encounters	A link to a list of location areas, as well as encounter details pertaining to specific versions.	<i>string</i>
moves	A list of moves along with learn methods and level details pertaining to specific version groups.	list PokemonMove
past_types	A list of details showing types this pokémon had in previous generations	list PokemonType Past
past_abilities	A list of details showing abilities this pokémon had in previous generations	list PokemonAbility Past
sprites	A set of sprites used to depict this Pokémon in the game. A visual representation of the various sprites can be found at PokeAPI/sprites	PokemonSprites
cries	A set of cries used to depict this Pokémon in the game. A visual representation of the various cries can be found at PokeAPI/cries	PokemonCries
species	The species this Pokémon belongs to.	NamedAPIResource (PokemonSpecies)
stats	A list of base stat values for this Pokémon.	list PokemonStat
types	A list of details showing types this Pokémon has.	list PokemonType

PokemonAbility (type)

Name	Description	Type
is_hidden	Whether or not this is a hidden ability.	<i>boolean</i>
slot	The slot this ability occupies in this Pokémon species.	<i>integer</i>
ability	The ability the Pokémon may have.	NamedAPIResource (Ability)

PokemonType (type)

Name	Description	Type
slot	The order the Pokémon's types are listed in.	<i>integer</i>

Name	Description	Type
type	The type the referenced Pokémon has.	NamedAPIResource (Type)

PokemonFormType (type)

Name	Description	Type
slot	The order the Pokémon's types are listed in.	<i>integer</i>
type	The type the referenced Form has.	NamedAPIResource (Type)

PokemonTypePast (type)

Name	Description	Type
generation	The last generation in which the referenced pokémon had the listed types.	NamedAPIResource (Generation)
types	The types the referenced pokémon had up to and including the listed generation.	list PokemonType

PokemonAbilityPast (type)

Name	Description	Type
generation	The last generation in which the referenced pokémon had the listed abilities.	NamedAPIResource (Generation)
abilities	The abilities the referenced pokémon had up to and including the listed generation. If null, the slot was previously empty.	list PokemonAbility

PokemonHeldItem (type)

Name	Description	Type
item	The item the referenced Pokémon holds.	NamedAPIResource (Item)
version_details	The details of the different versions in which the item is held.	list PokemonHeldItemVersion

PokemonHeldItemVersion (type)

Name	Description	Type
version	The version in which the item is held.	NamedAPIResource (Version)
rarity	How often the item is held.	<i>integer</i>

PokemonMove (type)

Name	Description	Type
move	The move the Pokémon can learn.	NamedAPIResource (Move)
version_group_details	The details of the version in which the Pokémon can learn the move.	list PokemonMove Version

PokemonMoveVersion (type)

Name	Description	Type
move_learn_method	The method by which the move is learned.	NamedAPIResource (MoveLearn Method)
version_group	The version group in which the move is learned.	NamedAPIResource (VersionGroup)
level_learned_at	The minimum level to learn the move.	<i>integer</i>
order	Order by which the pokémon will learn the move. A newly learnt move will replace the move with lowest order.	<i>integer</i>

PokemonStat (type)

Name	Description	Type
stat	The stat the Pokémon has.	NamedAPIResource (Stat)
effort	The effort points (EV) the Pokémon has in the stat.	<i>integer</i>
base_stat	The base value of the stat.	<i>integer</i>

PokemonSprites (type)

Name	Description	Type
front_default	The default depiction of this Pokémon from the front in battle.	<i>string</i>
front_shiny	The shiny depiction of this Pokémon from the front in battle.	<i>string</i>
front_female	The female depiction of this Pokémon from the front in battle.	<i>string</i>
front_shiny_female	The shiny female depiction of this Pokémon from the front in battle.	<i>string</i>
back_default	The default depiction of this Pokémon from the back in battle.	<i>string</i>
back_shiny	The shiny depiction of this Pokémon from the back in battle.	<i>string</i>
back_female	The female depiction of this Pokémon from the back in battle.	<i>string</i>
back_shiny_female	The shiny female depiction of this Pokémon from the back in battle.	<i>string</i>

PokemonCries (type)

Name	Description	Type
latest	The latest depiction of this Pokémon's cry.	<i>string</i>
legacy	The legacy depiction of this Pokémon's cry.	<i>string</i>

Pokemon Location Areas (endpoint)

Pokémon Location Areas are areas where Pokémons can be found.

GET <https://pokeapi.co/api/v2/pokemon/{id or name}/encounters>

```

▼ 0: {} 2 keys
  ▼ location_area: {} 2 keys
    name: "kanto-route-2-south-towards-viridian-city"
    url: "https://pokeapi.co/api/v2/location-area/296/"
  ► version_details: [] 1 item
  
```

View raw JSON (0.837 kB, 34 lines)

LocationAreaEncounter (type)

Name	Description	Type
location_area	The location area the referenced Pokémon can be encountered in.	NamedAPIResource (LocationArea)
version_details	A list of versions and encounters with the referenced Pokémon that might happen.	list Version EncounterDetail

Pokemon Colors (endpoint)

Colors used for sorting Pokémons in a Pokédex. The color listed in the Pokédex is usually the color most apparent or covering each Pokémon's body. No orange category exists; Pokémons that are primarily orange are listed as red or brown.

GET <https://pokeapi.co/api/v2/pokemon-color/{id or name}/>

```

id: 1
name: "black"
▼ names: [] 1 item
  ▼ 0: {} 2 keys
    name: "é»'ã®,,"
    ▼ language: {} 2 keys
      name: "ja"
      url: "https://pokeapi.co/api/v2/language/1/"
▼ pokemon_species: [] 1 item
  ▼ 0: {} 2 keys
    name: "snorlax"
    url: "https://pokeapi.co/api/v2/pokemon-species/143/"
```

View raw JSON (0.326 kB, 19 lines)

PokemonColor (type)

Name	Description	Type
id	The identifier for this resource.	<i>integer</i>
name	The name for this resource.	<i>string</i>
names	The name of this resource listed in different languages.	list Name
pokemon_species	A list of the Pokémons species that have this color.	list NamedAPI Resource (PokemonSpecies)

Pokemon Forms (endpoint)

Some Pokémons may appear in one of multiple, visually different forms. These differences are purely cosmetic. For variations within a Pokémon species, which do differ in more than just visuals, the 'Pokémon' entity is used to represent such a variety.

GET <https://pokeapi.co/api/v2/pokemon-form/{id or name}/>

```
id: 10041
name: "arceus-bug"
order: 631
form_order: 7
is_default: false
is_battle_only: false
is_mega: false
form_name: "bug"
▼ pokemon: {} 2 keys
  name: "arceus"
  url: "https://pokeapi.co/api/v2/pokemon/493/"
► sprites: {} 8 keys
▼ types: [] 1 item
  ▼ 0: {} 2 keys
    slot: 1
    ▼ type: {} 2 keys
      name: "bug"
      url: "https://pokeapi.co/api/v2/type/7/"
▼ version_group: {} 2 keys
  name: "diamond-pearl"
  url: "https://pokeapi.co/api/v2/version-group/8/"
```

View raw JSON (1.103 kB, 37 lines)

PokémonForm (type)

Name	Description	Type
id	The identifier for this resource.	<i>integer</i>
name	The name for this resource.	<i>string</i>
order	The order in which forms should be sorted within all forms. Multiple forms may have equal order, in which case they should fall back on sorting by name.	<i>integer</i>
form_order	The order in which forms should be sorted within a species' forms.	<i>integer</i>
is_default	True for exactly one form used as the default for each Pokémon.	<i>boolean</i>
is_battle_only	Whether or not this form can only happen during battle.	<i>boolean</i>

Name	Description	Type
is_mega	Whether or not this form requires mega evolution.	<i>boolean</i>
form_name	The name of this form.	<i>string</i>
pokemon	The Pokéémon that can take on this form.	<i>NamedAPIResource</i> (<i>Pokemon</i>)
types	A list of details showing types this Pokéémon form has.	list <i>PokemonForm Type</i>
sprites	A set of sprites used to depict this Pokéémon form in the game.	<i>PokemonForm Sprites</i>
version_group	The version group this Pokéémon form was introduced in.	<i>NamedAPIResource</i> (<i>VersionGroup</i>)
names	The form specific full name of this Pokéémon form, or empty if the form does not have a specific name.	list <i>Name</i>
form_names	The form specific form name of this Pokéémon form, or empty if the form does not have a specific name.	list <i>Name</i>

PokemonFormSprites (type)

Name	Description	Type
front_default	The default depiction of this Pokéémon form from the front in battle.	<i>string</i>
front_shiny	The shiny depiction of this Pokéémon form from the front in battle.	<i>string</i>
back_default	The default depiction of this Pokéémon form from the back in battle.	<i>string</i>
back_shiny	The shiny depiction of this Pokéémon form from the back in battle.	<i>string</i>

Pokéémon Habitats (endpoint)

Habitats are generally different terrain Pokéémon can be found in but can also be areas designated for rare or legendary Pokéémon.

GET <https://pokeapi.co/api/v2/pokemon-habitat/{id or name}/>

```

id: 1
name: "cave"
▼ names: [] 1 item
▼ 0: {} 2 keys
  name: "grottes"
▼ language: {} 2 keys
  name: "fr"
  url: "https://pokeapi.co/api/v2/language/5/"
▼ pokemon_species: [] 1 item
▼ 0: {} 2 keys
  name: "zubat"
  url: "https://pokeapi.co/api/v2/pokemon-species/41/"

```

View raw JSON (0.315 kB, 19 lines)



PokemonHabitat (type)

Name	Description	Type
id	The identifier for this resource.	<i>integer</i>
name	The name for this resource.	<i>string</i>
names	The name of this resource listed in different languages.	list Name
pokemon_species	A list of the Pokémon species that can be found in this habitat.	list NamedAPI Resource (PokemonSpecies)

Pokemon Shapes (endpoint)

Shapes used for sorting Pokémon in a Pokédex.

GET <https://pokeapi.co/api/v2/pokemon-shape/{id or name}/>

```

id: 1
name: "ball"
▼ awesome_names: [] 1 item
▼ 0: {} 2 keys
  awesome_name: "Pomaceous"
▼ language: {} 2 keys
  name: "en"
  url: "https://pokeapi.co/api/v2/language/9/"
▼ names: [] 1 item
▼ 0: {} 2 keys
  name: "Ball"
▼ language: {} 2 keys
  name: "en"
  url: "https://pokeapi.co/api/v2/language/9/"

```

```
▼ pokemon_species: [] 1 item
  ▼ 0: {} 2 keys
    name: "shellder"
    url: "https://pokeapi.co/api/v2/pokemon-species/90/"
```

View raw JSON (0.493 kB, 28 lines)

PokemonShape (type)

Name	Description	Type
id	The identifier for this resource.	<i>integer</i>
name	The name for this resource.	<i>string</i>
awesome_names	The "scientific" name of this Pokémon shape listed in different languages.	list AwesomeName
names	The name of this resource listed in different languages.	list Name
pokemon_species	A list of the Pokémon species that have this shape.	list NamedAPIResource <i>(PokemonSpecies)</i>

AwesomeName (type)

Name	Description	Type
awesome_name	The localized "scientific" name for an API resource in a specific language.	<i>string</i>
language	The language this "scientific" name is in.	NamedAPIResource <i>(Language)</i>

Pokemon Species (endpoint)

A Pokémon Species forms the basis for at least one Pokémon. Attributes of a Pokémon species are shared across all varieties of Pokémon within the species. A good example is Wormadam; Wormadam is the species which can be found in three different varieties, Wormadam-Trash, Wormadam-Sandy and Wormadam-Plant.

GET <https://pokeapi.co/api/v2/pokemon-species/{id or name}/>

```
id: 413
name: "wormadam"
order: 441
gender_rate: 8
capture_rate: 45
base_happiness: 70
```

```

is_baby: false
is_legendary: false
is_mythical: false
hatch_counter: 15
has_gender_differences: false
forms_switchable: false
▼ growth_rate: {} 2 keys
  name: "medium"
  url: "https://pokeapi.co/api/v2/growth-rate/2/"
▼ pokedex_numbers: [] 1 item
  ▼ 0: {} 2 keys
    entry_number: 45
  ▼ pokedex: {} 2 keys
    name: "kalos-central"
    url: "https://pokeapi.co/api/v2/pokedex/12/"
▼ egg_groups: [] 1 item
  ▼ 0: {} 2 keys
    name: "bug"

```

View raw JSON (2.373 kB, 102 lines)

PokemonSpecies (type)

Name	Description	Type
id	The identifier for this resource.	<i>integer</i>
name	The name for this resource.	<i>string</i>
order	The order in which species should be sorted. Based on National Dex order, except families are grouped together and sorted by stage.	<i>integer</i>
gender_rate	The chance of this Pokéémon being female, in eighths; or -1 for genderless.	<i>integer</i>
capture_rate	The base capture rate; up to 255. The higher the number, the easier the catch.	<i>integer</i>
base_happiness	The happiness when caught by a normal Pokéball; up to 255. The higher the number, the happier the Pokéémon.	<i>integer</i>
is_baby	Whether or not this is a baby Pokéémon.	<i>boolean</i>
is_legendary	Whether or not this is a legendary Pokéémon.	<i>boolean</i>
is_mythical	Whether or not this is a mythical Pokéémon.	<i>boolean</i>
hatch_counter	Initial hatch counter: one must walk Y × (hatch_counter + 1) steps before this Pokéémon's egg hatches, unless utilizing	<i>integer</i>

Name	Description	Type
	bonuses like Flame Body's. Y varies per generation. In Generations II, III, and VII, Egg cycles are 256 steps long. In Generation IV, Egg cycles are 255 steps long. In Pokémon Brilliant Diamond and Shining Pearl, Egg cycles are also 255 steps long, but are shorter on special dates. In Generations V and VI, Egg cycles are 257 steps long. In Pokémon Sword and Shield, and in Pokémon Scarlet and Violet, Egg cycles are 128 steps long.	
has_gender_differences	Whether or not this Pokémon has visual gender differences.	<i>boolean</i>
forms_switchable	Whether or not this Pokémon has multiple forms and can switch between them.	<i>boolean</i>
growth_rate	The rate at which this Pokémon species gains levels.	<i>NamedAPIResource (GrowthRate)</i>
pokedex_numbers	A list of Pokedexes and the indexes reserved within them for this Pokémon species.	<i>list PokemonSpecies DexEntry</i>
egg_groups	A list of egg groups this Pokémon species is a member of.	<i>list NamedAPI Resource (Egg Group)</i>
color	The color of this Pokémon for Pokédex search.	<i>NamedAPIResource (PokemonColor)</i>
shape	The shape of this Pokémon for Pokédex search.	<i>NamedAPIResource (PokemonShape)</i>
evolves_from_species	The Pokémon species that evolves into this Pokemon_species.	<i>NamedAPIResource (PokemonSpecies)</i>
evolution_chain	The evolution chain this Pokémon species is a member of.	<i>APIResource (EvolutionChain)</i>
habitat	The habitat this Pokémon species can be encountered in.	<i>NamedAPIResource (PokemonHabitat)</i>
generation	The generation this Pokémon species was introduced in.	<i>NamedAPIResource (Generation)</i>
names	The name of this resource listed in different languages.	<i>list Name</i>

Name	Description	Type
pal_park_encounters	A list of encounters that can be had with this Pokémon species in pal park.	list PalPark EncounterArea
flavor_text_entries	A list of flavor text entries for this Pokémon species.	list FlavorText
form_descriptions	Descriptions of different forms Pokémon take on within the Pokémon species.	list Description
genera	The genus of this Pokémon species listed in multiple languages.	list Genus
varieties	A list of the Pokémon that exist within this Pokémon species.	list PokemonSpecies Variety

Genus (type)

Name	Description	Type
genus	The localized genus for the referenced Pokémon species	<i>string</i>
language	The language this genus is in.	NamedAPIResource (Language)

PokemonSpeciesDexEntry (type)

Name	Description	Type
entry_number	The index number within the Pokédex.	<i>integer</i>
pokedex	The Pokédex the referenced Pokémon species can be found in.	NamedAPIResource (Pokedex)

PalParkEncounterArea (type)

Name	Description	Type
base_score	The base score given to the player when the referenced Pokémon is caught during a pal park run.	<i>integer</i>
rate	The base rate for encountering the referenced Pokémon in this pal park area.	<i>integer</i>
area	The pal park area where this encounter happens.	NamedAPIResource (PalParkArea)

PokemonSpeciesVariety (type)

Name	Description	Type
<code>is_default</code>	Whether this variety is the default variety.	<code>boolean</code>
<code>pokemon</code>	The Pokéémon variety.	NamedAPIResource (Pokemon)

Stats (endpoint)

Stats determine certain aspects of battles. Each Pokéémon has a value for each stat which grows as they gain levels and can be altered momentarily by effects in battles.

GET <https://pokeapi.co/api/v2/stat/{id or name}/>

```
id: 2
name: "attack"
game_index: 2
is_battle_only: false
▼ affecting_moves: {} 2 keys
  ▼ increase: [] 1 item
    ▼ 0: {} 2 keys
      change: 2
      ▼ move: {} 2 keys
        name: "swords-dance"
        url: "https://pokeapi.co/api/v2/move/14/"
  ▼ decrease: [] 1 item
    ▼ 0: {} 2 keys
      change: -1
      ▼ move: {} 2 keys
        name: "growl"
        url: "https://pokeapi.co/api/v2/move/45/"
▼ affecting_natures: {} 2 keys
  ▼ increase: [] 1 item
    ▼ 0: {} 2 keys
      name: "lonely"
      url: "https://pokeapi.co/api/v2/nature/6/"
  ▼ decrease: [] 1 item
    ▼ 0: {} 2 keys
```

View raw JSON (1.116 kB, 58 lines)

Stat (type)

Name	Description	Type
<code>id</code>	The identifier for this resource.	<code>integer</code>
<code>name</code>	The name for this resource.	<code>string</code>

Name	Description	Type
game_index	ID the games use for this stat.	<i>integer</i>
is_battle_only	Whether this stat only exists within a battle.	<i>boolean</i>
affecting_moves	A detail of moves which affect this stat positively or negatively.	MoveStatAffect Sets
affecting_natures	A detail of natures which affect this stat positively or negatively.	NatureStatAffect Sets
characteristics	A list of characteristics that are set on a Pokémon when its highest base stat is this stat.	list APIResource (Characteristic)
move_damage_class	The class of damage this stat is directly related to.	NamedAPI Resource (MoveDamageClass)
names	The name of this resource listed in different languages.	list Name

MoveStatAffectSets (type)

Name	Description	Type
increase	A list of moves and how they change the referenced stat.	list MoveStatAffect
decrease	A list of moves and how they change the referenced stat.	list MoveStatAffect

MoveStatAffect (type)

Name	Description	Type
change	The maximum amount of change to the referenced stat.	<i>integer</i>
move	The move causing the change.	NamedAPIResource (Move)

NatureStatAffectSets (type)

Name	Description	Type
increase	A list of natures and how they change the referenced stat.	list NamedAPI Resource (Nature)

Name	Description	Type
decrease	A list of nature sand how they change the referenced stat.	list NamedAPI Resource (Nature)

Types (endpoint)

Types are properties for Pokémon and their moves. Each type has three properties: which types of Pokémon it is super effective against, which types of Pokémon it is not very effective against, and which types of Pokémon it is completely ineffective against.

GET <https://pokeapi.co/api/v2/type/{id or name}/>

```

id: 5
name: "ground"
► damage_relations: {} 6 keys
▼ past_damage_relations: [] 1 item
  ▼ 0: {} 2 keys
    ▼ generation: {} 2 keys
      name: "generation-v"
      url: "https://pokeapi.co/api/v2/generation/5/"
    ► damage_relations: {} 6 keys
▼ game_indices: [] 1 item
  ▼ 0: {} 2 keys
    game_index: 4
  ▼ generation: {} 2 keys
    name: "generation-i"
    url: "https://pokeapi.co/api/v2/generation/1/"
▼ generation: {} 2 keys
  name: "generation-i"
  url: "https://pokeapi.co/api/v2/generation/1/"
▼ move_damage_class: {} 2 keys
  name: "physical"
  url: "https://pokeapi.co/api/v2/move-damage-class/2/"
▼ names: [] 1 item
  ▼ 0: {} 2 keys
    name: "ã~ã,ãã,“"

```

[View raw JSON \(2.743 kB, 129 lines\)](#)

Type (type)

Name	Description	Type
id	The identifier for this resource.	<i>integer</i>
name	The name for this resource.	<i>string</i>
damage_relations	A detail of how effective this type is toward others and vice versa.	TypeRelations

Name	Description	Type
past_damage_relations	A list of details of how effective this type was toward others and vice versa in previous generations	list TypeRelations Past (Type)
game_indices	A list of game indices relevant to this item by generation.	list Generation GameIndex
generation	The generation this type was introduced in.	NamedAPIResource (Generation)
move_damage_class	The class of damage inflicted by this type.	NamedAPIResource (MoveDamage Class)
names	The name of this resource listed in different languages.	list Name
pokemon	A list of details of Pokémons that have this type.	list TypePokemon
moves	A list of moves that have this type.	list NamedAPI Resource (Move)

TypePokemon (type)

Name	Description	Type
slot	The order the Pokémons types are listed in.	integer
pokemon	The Pokémon that has the referenced type.	NamedAPIResource (Pokemon)

TypeRelations (type)

Name	Description	Type
no_damage_to	A list of types this type has no effect on.	list NamedAPI Resource (Type)
half_damage_to	A list of types this type is not very effective against.	list NamedAPI Resource (Type)
double_damage_to	A list of types this type is very effective against.	list NamedAPI Resource (Type)
no_damage_from	A list of types that have no effect on this type.	list NamedAPI Resource (Type)

Name	Description	Type
half_damage_from	A list of types that are not very effective against this type.	list NamedAPIResource (Type)
double_damage_from	A list of types that are very effective against this type.	list NamedAPIResource (Type)

TypeRelationsPast (type)

Name	Description	Type
generation	The last generation in which the referenced type had the listed damage relations	NamedAPIResource (Generation)
damage_relations	The damage relations the referenced type had up to and including the listed generation	TypeRelations

Utility (group)

Languages (endpoint)

Languages for translations of API resource information.

GET <https://pokeapi.co/api/v2/language/{id or name}/>

```

id: 1
name: "ja"
official: true
iso639: "ja"
iso3166: "jp"
▼ names: [] 1 item
  ▼ 0: {} 2 keys
    name: "Japanese"
    ▼ language: {} 2 keys
      name: "en"
      url: "https://pokeapi.co/api/v2/language/9/"

```

View raw JSON (0.247 kB, 16 lines) 

Language (type)

Name	Description	Type
id	The identifier for this resource.	integer

Name	Description	Type
name	The name for this resource.	<i>string</i>
official	Whether or not the games are published in this language.	<i>boolean</i>
iso639	The two-letter code of the country where this language is spoken. Note that it is not unique.	<i>string</i>
iso3166	The two-letter code of the language. Note that it is not unique.	<i>string</i>
names	The name of this resource listed in different languages.	list Name

Common Models

APIResource (type)

Name	Description	Type
url	The URL of the referenced resource.	<i>string</i>
Description (type)		
language	The language this name is in.	NamedAPIResource (Language)

Effect (type)

Name	Description	Type
effect	The localized effect text for an API resource in a specific language.	<i>string</i>
language	The language this effect is in.	NamedAPIResource (Language)

Encounter (type)

Name	Description	Type
min_level	The lowest level the Pokémon could be encountered at.	<i>integer</i>
max_level	The highest level the Pokémon could be encountered at.	<i>integer</i>
condition_values	A list of condition values that must be in effect for this encounter to occur.	list NamedAPIResource (EncounterConditionValue)
chance	Percent chance that this encounter will occur.	<i>integer</i>
method	The method by which this encounter happens.	NamedAPIResource (EncounterMethod)

FlavorText (type)

Name	Description	Type
flavor_text	The localized flavor text for an API resource in a specific language. Note that this text is left unprocessed as it is found in game files. This means that it contains special characters that one might want to replace with their visible decodable version. Please check out this issue to find out more.	<i>string</i>
language	The language this name is in.	NamedAPIResource (Language)
version	The game version this flavor text is extracted from.	NamedAPIResource (Version)

GenerationGameIndex (type)

Name	Description	Type
game_index	The internal id of an API resource within game data.	<i>integer</i>
generation	The generation relevant to this game index.	NamedAPIResource (Generation)

MachineVersionDetail (type)

Name	Description	Type
machine	The machine that teaches a move from an item.	APIResource (Machine)
version_group	The version group of this specific machine.	NamedAPIResource (VersionGroup)
Name (type)		
Name	Description	Type
name	The localized name for an API resource in a specific language.	<i>string</i>
language	The language this name is in.	NamedAPIResource (Language)
NamedAPIResource (type)		
Name	Description	Type
name	The name of the referenced resource.	<i>string</i>
url	The URL of the referenced resource.	<i>string</i>
VerboseEffect (type)		
Name	Description	Type
effect	The localized effect text for an API resource in a specific language.	<i>string</i>
short_effect	The localized effect text in brief.	<i>string</i>
language	The language this effect is in.	NamedAPIResource (Language)
VersionEncounterDetail (type)		
Name	Description	Type
version	The game version this encounter happens in.	NamedAPIResource (Version)
max_chance	The total percentage of all encounter potential.	<i>integer</i>

Name	Description	Type
<code>encounter_details</code>	A list of encounters and their specifics.	list Encounter

VersionGameIndex (type)

Name	Description	Type
<code>game_index</code>	The internal id of an API resource within game data.	<i>integer</i>
<code>version</code>	The version relevant to this game index.	NamedAPIResource (Version)

VersionGroupFlavorText (type)

Name	Description	Type
<code>text</code>	The localized name for an API resource in a specific language.	<i>string</i>
<code>language</code>	The language this name is in.	NamedAPIResource (Language)
<code>version_group</code>	The version group which uses this flavor text.	NamedAPIResource (VersionGroup)

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status All Systems Operational