



## API Clusters (Busqueda) (Paso 2)

```
curl -location --request GET 'https://api.basset.ws/flights/clusters?channel=API&adults=1&limit=20&offset=0&site=AR&from=BUE,PTY&to=PTY,BUE&dates=2023-08-26,2023-08-31' \
--header 'x-api-key: KEY' \
--header 'x-client-id: ID'
```

Request	Query Parameters	Type	Descriptions
REQUIRED	Channel	string	Sales channel: WEB, DESKTOP, API, MOBILE
REQUIRED	From	string	Origen (Código de Ciudad o Aeropuerto) Ej. BUE
REQUIRED	To	string	Destino (Código de Ciudad o Aeropuerto) Ej. BOG
REQUIRED	Dates	string	Fechas de vuelo AAAA-MM-DD.
REQUIRED	Adults	string	Número de pasajeros y tipo de pasajero (&adults=1&&infants=1&seat_infants=1&children=1&seniors=3&handicapped=2) ADT = Adulto, Adulto Mayor, Discapacitado – CHD = Niño 0 – 2 En brazo y Asiento – INF = Niño de 2 a 11
REQUIRED	Site	string	ISO 3166-2 country code (Ej. AR)
REQUIRED	Limit	integer	Cantidad de cluster ej=20
REQUIRED	Offset	integer	Referencia que indica a partir de donde se va a mostrar la búsqueda del cluster (si asignas 10 mostrara: (novenno del cero al nueve))
REQUIRED	Type	parameter	El vuelo si es solo ida, si es ida y vuelta o si tiene múltiples destinos (ONE_WAY -ROUND_TRIP - MULTIPLE_DESTINATIONS)
REQUIRED	Cabin	string	Sección donde viajan los pasajeros (asiento) (Y,M,W,C,F)
REQUIRED	checked_baggage	boolean	Equipage (true=false)
REQUIRED	Page	integer	Expresa las paginas sobre la segunda pantalla de búsqueda
REQUIRED	Stops	string	Si posee Paradas

### Ejemplo de pasajeros:

Pasajeros

Adultos

Niños entre 0 y 11 años

Edad del menor 1 al finalizar el viaje

Edad del menor 2 al finalizar el viaje

Edad del menor 3 al finalizar el viaje

Personas mayores +65 años

Personas con discapacidad  LISTO

[https://app.basset.la/sales/flights/results?origin=BUE&destination=PTY&dates=2023-09-01,2023-09-30&type=ROUND\\_TRIP&adults=1&&infants=1&seat\\_infants=1&children=1&seniors=3&handicapped=2](https://app.basset.la/sales/flights/results?origin=BUE&destination=PTY&dates=2023-09-01,2023-09-30&type=ROUND_TRIP&adults=1&&infants=1&seat_infants=1&children=1&seniors=3&handicapped=2)

**Response:**

```
{
  "clusters": [
    {
      "segments": [
        {
          "origin": {
            "code": "EZE",
            "name": "Buenos Aires, Argentina (EZE-A. Internacional Ministro Pistarini)",
            "country_code": "AR"
          },
          "destination": {
            "code": "PTY",
            "name": "Panamá, Panamá (PTY-A. Internacional de Tocumen)",
            "country_code": "PA"
          },
          "departure_date": "2023-08-26",
          "options": [
            {
              "id": "2f034eee-d4b0-47c9-bf66-598d986048ae|2080484556544533650",
              "departure_date": "2023-08-26",
              "departure_time": "05:16",
              "arrival_date": "2023-08-26",
              "arrival_time": "10:40",
              "duration": "07:24",
              "legs": [
                {
                  "origin": {
                    "code": "EZE",
                    "name": "Buenos Aires, Argentina (EZE-A. Internacional Ministro Pistarini)",
                    "country_code": "AR"
                  },
                  "destination": {
                    "code": "PTY",
                    "name": "Panamá, Panamá (PTY-A. Internacional de Tocumen)",
                    "country_code": "PA"
                  },
                  "departure_date": "2023-08-26",
                  "departure_time": "05:16",
                  "arrival_date": "2023-08-26",
                  "arrival_time": "10:40",
                  "marketing_carrier": {
                    "code": "CM",
                    "name": "COPA Airlines"
                  },
                  "operating_carrier": {
                    "code": "CM",
                    "name": "COPA Airlines"
                  },
                  "duration": "07:24",
                  "flight_number": "278",
                  "aircraft_type": "739",
                  "cabin_type": {
                    "code": "T",
                    "name": "Economy",
                    "quantity": 9
                  },
                  "branded_fare": "BASIC",
                  "branded_fare_name": "ECONOMY BASIC"
                }
              ],
              "baggage_allowances": [
                {
                  "quantity": 0,
                  "weight": 0,
                  "type": "CHECKED_BAGGAGE"
                },
                {
                  "quantity": 1,
                  "weight": 0,
                  "type": "CARRY_ON"
                }
              ]
            }
          ],
          "origin": {
            "code": "PTY",
            "name": "Panamá, Panamá (PTY-A. Internacional de Tocumen)",
            "country_code": "PA"
          },
          "destination": {
            "code": "EZE",
            "name": "Buenos Aires, Argentina (EZE-A. Internacional Ministro Pistarini)",
            "country_code": "AR"
          },
          "departure_date": "2023-08-31",
          "options": [
            {
              "id": "2f034eee-d4b0-47c9-bf66-598d986048ae|386091495561925801",
              "departure_date": "2023-08-31",
              "departure_time": "12:14",
              "arrival_date": "2023-08-31",
              "arrival_time": "21:26",
              "duration": "07:12",
              "legs": [
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                  "origin": {
                    "code": "PTY",
                    "name": "Panamá, Panamá (PTY-A. Internacional de Tocumen)",
                    "country_code": "PA"
                  },
                  "destination": {
                    "code": "EZE",
                    "name": "Buenos Aires, Argentina (EZE-A. Internacional Ministro Pistarini)",
                    "country_code": "AR"
                  },
                  "departure_date": "2023-08-31"
                }
              ]
            }
          ]
        }
      ]
    }
  ]
}
```

```
    "departure_time": "12:14",
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    "operating_carrier": {
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      "name": "COPA Airlines"
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    "duration": "07:12",
    "flight_number": "500",
    "aircraft_type": "738",
    "cabin_type": {
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      "name": "Economy",
      "quantity": 9
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    "branded_fare_name": "ECONOMY BASIC"
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    {
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      "weight": 0,
      "type": "CARRY_ON"
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    "departure_date": "2023-08-31",
    "departure_time": "15:13",
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    "arrival_time": "00:25",
    "duration": "07:12",
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        "destination": {
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          "name": "Buenos Aires, Argentina (EZE-A. Internacional Ministro Pizarini)",
          "country_code": "AR"
        },
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        "arrival_time": "00:25",
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        "operating_carrier": {
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          "name": "COPA Airlines"
        },
        "duration": "07:12",
        "flight_number": "279",
        "aircraft_type": "739",
        "cabin_type": {
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          "name": "Economy",
          "quantity": 9
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        "branded_fare_name": "ECONOMY BASIC"
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    ],
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      {
        "quantity": 1,
        "weight": 0,
        "type": "CARRY_ON"
      }
    ]
  },
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    "departure_date": "2023-08-31",
    "departure_time": "18:18",
    "arrival_date": "2023-09-01",
    "arrival_time": "03:33",
    "duration": "07:15",
    "legs": [
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          "name": "Panamá, Panamá (PTY-A. Internacional de Tocumen)",
          "country_code": "PA"
        },
        "destination": {
          "code": "EZE",
          "name": "Buenos Aires, Argentina (EZE-A. Internacional Ministro Pizarini)",
          "country_code": "AR"
        }
      }
    ]
  }
]
```

```
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    "arrival_date": "2023-09-01",
    "arrival_time": "03:33",
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      "name": "COPA Airlines"
    },
    "operating_carrier": {
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      "name": "COPA Airlines"
    },
    "duration": "07:15",
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    "aircraft_type": "739",
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      "name": "Economy",
      "quantity": 9
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    "branded_fare_name": "ECONOMY BASIC"
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"baggage_allowances": [
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    "weight": 0,
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  },
  {
    "quantity": 1,
    "weight": 0,
    "type": "CARRY_ON"
  }
]
},
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  "departure_date": "2023-08-31",
  "departure_time": "21:26",
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  "arrival_time": "06:41",
  "duration": "07:15",
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        "name": "Panamá, Panamá (PTY-A. Internacional de Tocumen)",
        "country_code": "PA"
      },
      "destination": {
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        "name": "Buenos Aires, Argentina (EZE-A. Internacional Ministro Pistarini)",
        "country_code": "AR"
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      "arrival_time": "06:41",
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        "code": "CM",
        "name": "COPA Airlines"
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      "operating_carrier": {
        "code": "CM",
        "name": "COPA Airlines"
      },
      "duration": "07:15",
      "flight_number": "367",
      "aircraft_type": "739",
      "cabin_type": {
        "code": "S",
        "name": "Economy",
        "quantity": 8
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      "branded_fare_name": "ECONOMY BASIC"
    }
  ],
  "baggage_allowances": [
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      "quantity": 0,
      "weight": 0,
      "type": "CHECKED_BAGGAGE"
    },
    {
      "quantity": 1,
      "weight": 0,
      "type": "CARRY_ON"
    }
  ]
},
{
  "price": {
    "charges": 10286.24,
    "total": 524598.34,
    "taxes": 295127.1,
    "adults": {
      "fare": 219185,
      "quantity": 1,
      "taxes": [
        {
          "total": 2950,
          "type": "QO",
          "collector": "PROVIDER"
        }
      ]
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  }
}
```

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,
{
  "total": 413,
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},
{
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{
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  "type": "XR2",
  "collector": "PROVIDER"
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  "collector": "PROVIDER"
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{
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  "collector": "PROVIDER"
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  "collector": "PROVIDER"
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  "collector": "PROVIDER"
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"refund_policy": [
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  "applies": "BEFORE",
  "valid": false,
  "amount": 0,
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},
{
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  "valid": false,
  "amount": 0,
  "percentage": 0
}
],
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  "percentage": 0
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{
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  "valid": true,
  "amount": 44250,
  "percentage": 0
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"reseller_charges": {
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  "fees": 0,
  "markup": 0
},
"agency_charges": {
  "operating_cost": 0,
  "fees": 10286.24,
  "markup": 0
},
"currency": "ARS",
"comission_rule_data": {
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  "ceded_amount": 0,
  "reseller_charges": 0
}
```

```
reseller_amount": 0
},
"over_commission_rule_data": {
"currency": "",
"ceded_amount": 0,
"reseller_amount": 0
},
"agency_cost_effectiveness": 10286.24
},
"provider_id": "NETVIAX",
"source": "SABRE",
"source_type": "GDS",
"validating_carrier": {
"code": "CM",
"name": "COPA Airlines"
},
"route_type": "INTERNATIONAL",
"flight_type": "ROUND_TRIP",
"tracking_id": "52bf8fc1-3277-47b8-a2ea-2b56e"
},
"total": 19,
"limit": 1,
"offset": 0,
"filters": {
"airlines": [
{
"code": "AR",
"name": "Aerolineas Argentinas"
},
{
"code": "AV",
"name": "Avianca"
},
{
"code": "CM",
"name": "COPA Airlines"
},
{
"code": "DL",
"name": "Delta Air Lines"
},
{
"code": "UA",
"name": "United Airlines"
}
],
"outbound_airports": {
"outbound": [
{
"code": "EZE",
"name": "Buenos Aires, Argentina (EZE-A. Internacional Ministro Pistarini)",
"country_code": "AR"
},
{
"code": "AEP",
"name": "Buenos Aires, Argentina (AEP-Aeroparque Jorge Newbery)",
"country_code": "AR"
}
],
"inbound": [
{
"code": "PTY",
"name": "Panamá, Panamá (PTY-A. Internacional de Tocumen)",
"country_code": "PA"
}
]
},
"inbound_airports": {
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{
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"name": "Panamá, Panamá (PTY-A. Internacional de Tocumen)",
"country_code": "PA"
}
],
"inbound": [
{
"code": "EZE",
"name": "Buenos Aires, Argentina (EZE-A. Internacional Ministro Pistarini)",
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},
{
"code": "AEP",
"name": "Buenos Aires, Argentina (AEP-Aeroparque Jorge Newbery)",
"country_code": "AR"
}
]
},
"stops": [
0,
1,
2
]
},
"matrix": [
{
"airline": {
"code": "CM",
"name": "COPA Airlines"
},
"stops": 0,
"stops": {
"0": {
"total": 524598.34,
"currency": "ARS"
}
}
}
]
}
```

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    "airline": {
      "code": "AV",
      "name": "Avianca"
    },
    "_stops": 0,
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      "1": {
        "total": 581624.46,
        "currency": "ARS"
      }
    }
  },
  {
    "airline": {
      "code": "DL",
      "name": "Delta Air Lines"
    },
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    "stops": {
      "1": {
        "total": 808593.67,
        "currency": "ARS"
      },
      "2": {
        "total": 1279062.86,
        "currency": "ARS"
      }
    }
  },
  {
    "airline": {
      "code": "UA",
      "name": "United Airlines"
    },
    "_stops": 0,
    "stops": {
      "1": {
        "total": 1058408.21,
        "currency": "ARS"
      },
      "2": {
        "total": 992360.3,
        "currency": "ARS"
      }
    }
  },
  {
    "airline": {
      "code": "AR",
      "name": "Aerolineas Argentinas"
    },
    "_stops": 0,
    "stops": {
      "2": {
        "total": 1279062.86,
        "currency": "ARS"
      }
    }
  },
  "metadata": {
    "min_price": 524598.34,
    "max_price": 1718252.02
  }
}
```