Isha Program Search - Specs

For program search, there are 3 dynamic data screens:

1. City list: The ‘Other Towns/Cities’ option under ‘India’ will request the complete list of cities from the ishafoundation.org server.
2. Result Screen: The search results for either the location based search (country or city) or program type.
3. Program details: The details of a particular program when the user clicks on one of the search results to view the details of a specific program.

# Important notes:

* All responses from the server will be in json format. The app will request results by connecting to specific urls based on the search parameters.
* All urls are case sensitive.
* Quick links are predefined urls to query.
* Program details has some text which requires line breaks. We’re using “\n” as the string where the line break has to happen.
* There will be only 10 results maximum for any search query (for the result screen). You can use multiple requests as needed to receive the complete results set in case of results bigger than 10.
* Results are being stripped of all html tags such as <br>.
* If some variable’s value in the json response from the server is empty (“”), assume that the variable is not applicable or empty for that particular case.

# JSON request types

## City list:

This call will return a json object of a list of cities. The request will always be this url:

http://www.ishafoundation.org/index.php?option=com\_program&task=citylist&format=json

*Example output from server:*

["Chennai","Mumbai","Bangalore","Nagercoil"]

* **This is active in server now.**

## Result Screen:

This call will return a list of matching programs for the search query. This will include number of results, start & end of result count (eg. 1 to 10), and the results themselves.

www.ishafoundation.org/index.php?option=com\_program&task=filter&Itemid=&cat=1&program=0&event=0&rejuvenation=0&country=India&country=India&city=Chennai&locale=0&date=0&start=&end=&Submit=Search&**begin**=10&format=json

www.ishafoundation.org/index.php?option=com\_program&task=filter&Itemid=&cat=1&program=0&event=0&rejuvenation=0&country=India&country=India&city=Chennai&locale=0&date=0&start=&end=&Submit=Search&**begin**=0&format=json

In the above the changes to the url are typically on these parameters:

country, city, cat, program & begin

Of the above, any value that is empty is denoted by using ‘0’ as it’s value. country & city are string values while cat & program are numeric values. The possible values for each of these parameters are below (case sensitive):

**country: Final list & order**

India, USA, UK, Singapore, Lebanon, Canada, other (Other Countries).

Eg: country=USA

**city: Final list & order**

Bangalore, Chennai, Delhi, Goa, Hyderabad, Jaipur, Kolkata, Mumbai, Mysore, Palakkad, Pondicherry, Pune, Trivandrum, Visakhapatnam, [other towns/cities]

Eg: city=Chennai

Note: [other towns/cities] will open a screen which will be populated by the list of all cities using ‘City list’ that is described in [Screen 1](#_City_list:).

**cat & program: Final list & order**

These 2 parameters go together as they are used to specify the category of the program and the program type. The list of program/categories that will be listed are as below:

|  |  |
| --- | --- |
| Display text | Parameters: |
| Inner Engineering | cat=1&program=8 |
| Isha Yoga Program | cat=1&program=5 |
| Isha Yoga for Children | cat=1&program=20 |
| Shambhavi Mahamudra | cat=1&program=107 |
| Hata Yoga | cat=1&program=21 |
| Shoonya Intensive | cat=1&program=13 |
| Guru Pooja Training | cat=1&program=14 |
| Bhava Spandana | cat=1&program=7 |
| Samyama | cat=1&program=12 |
| Isha Rejuvenation | cat=4&program=0 |
| Special Events/Programs | cat=3&program=0 |

**begin:**

This is the starting number in case of paged results. The default result count is 10, & begin value is 0.

*Example output from server:*

{  
  **"resultcount"**:17,  
  **"results"**:[  
    {  
      **"1"**:{  
        **"icon"**:"http:\/\/www.ishafoundation.org\/components\/com\_program\/images\/icon\/iy.jpg",  
        **"title"**:"Isha Yoga Program",  
        **"title\_ext"**:"Tamil",  
        **"date"**:"4 - 10 Jul 2012",  
        **"location"**:"West Mambalam, Chennai, India",  
        **"program\_url"**:"http:\/\/www.ishayoga.org\/index.php?option=com\_program&task=details&program\_id=5734",  
        **"program\_id"**:"5734"  
      }  
    },  
    {  
      **"2"**:{  
        **"icon"**:"http:\/\/www.ishafoundation.org\/components\/com\_program\/images\/icon\/iy.jpg",  
        **"title"**:"Isha Yoga Program",  
        **"title\_ext"**:"Tamil",  
        **"date"**:"18 - 24 Jul 2012",  
        **"location"**:"Triplicane, Chennai, India",  
        **"program\_url"**:"http:\/\/www.ishayoga.org\/index.php?option=com\_program&task=details&program\_id=5855",  
        **"program\_id"**:"5855"  
      }  
    },  
    {  
      **"3"**:{  
        **"icon"**:"http:\/\/www.ishafoundation.org\/components\/com\_program\/images\/icon\/iy.jpg",  
        **"title"**:"Isha Yoga Program",  
        **"title\_ext"**:"Tamil",  
        **"date"**:"18 - 24 Jul 2012",  
        **"location"**:"Valarasavakkam, Chennai, India",  
        **"program\_url"**:"http:\/\/www.ishayoga.org\/index.php?option=com\_program&task=details&program\_id=5856",  
        **"program\_id"**:"5856"  
      }  
    },  
    {  
      **"4"**:{  
        **"icon"**:"http:\/\/www.ishafoundation.org\/components\/com\_program\/images\/icon\/iy.jpg",  
        **"title"**:"Isha Yoga Program",  
        **"title\_ext"**:"Tamil",  
        **"date"**:"18 - 24 Jul 2012",  
        **"location"**:"Madipakkam, Chennai, India",  
        **"program\_url"**:"http:\/\/www.ishayoga.org\/index.php?option=com\_program&task=details&program\_id=5858",  
        **"program\_id"**:"5858"  
      }  
    },  
    {  
      **"5"**:{  
        **"icon"**:"http:\/\/www.ishafoundation.org\/components\/com\_program\/images\/icon\/iy.jpg",  
        **"title"**:"Isha Yoga Program",  
        **"title\_ext"**:"Tamil",  
        **"date"**:"18 - 24 Jul 2012",  
        **"location"**:"Perambur, Chennai, India",  
        **"program\_url"**:"http:\/\/www.ishayoga.org\/index.php?option=com\_program&task=details&program\_id=5859",  
        **"program\_id"**:"5859"  
      }  
    },  
    {  
      **"6"**:{  
        **"icon"**:"http:\/\/www.ishafoundation.org\/components\/com\_program\/images\/icon\/iy.jpg",  
        **"title"**:"Isha Yoga Program",  
        **"title\_ext"**:"Tamil",  
        **"date"**:"25 - 31 Jul 2012",  
        **"location"**:"Velacherry, Chennai, India",  
        **"program\_url"**:"http:\/\/www.ishayoga.org\/index.php?option=com\_program&task=details&program\_id=5860",  
        **"program\_id"**:"5860"  
      }  
    },  
    {  
      **"7"**:{  
        **"icon"**:"http:\/\/www.ishafoundation.org\/components\/com\_program\/images\/icon\/iy.jpg",  
        **"title"**:"Isha Yoga Program",  
        **"title\_ext"**:"Tamil",  
        **"date"**:"25 - 31 Jul 2012",  
        **"location"**:"Chrompet, Chennai, India",  
        **"program\_url"**:"http:\/\/www.ishayoga.org\/index.php?option=com\_program&task=details&program\_id=5861",  
        **"program\_id"**:"5861"  
      }  
    },  
    {  
      **"8"**:{  
        **"icon"**:"http:\/\/www.ishafoundation.org\/components\/com\_program\/images\/icon\/iy.jpg",  
        **"title"**:"Isha Yoga Program",  
        **"title\_ext"**:"Tamil",  
        **"date"**:"25 - 31 Jul 2012",  
        **"location"**:"Poonamalle, Chennai, India",  
        **"program\_url"**:"http:\/\/www.ishayoga.org\/index.php?option=com\_program&task=details&program\_id=5862",  
        **"program\_id"**:"5862"  
      }  
    },  
    {  
      **"9"**:{  
        **"icon"**:"http:\/\/www.ishafoundation.org\/components\/com\_program\/images\/icon\/iy.jpg",  
        **"title"**:"Isha Yoga Program",  
        **"title\_ext"**:"Tamil",  
        **"date"**:"1 - 7 Aug 2012",  
        **"location"**:"Mylapore, Chennai, India",  
        **"program\_url"**:"http:\/\/www.ishayoga.org\/index.php?option=com\_program&task=details&program\_id=5866",  
        **"program\_id"**:"5866"  
      }  
    },  
    {  
      **"10"**:{  
        **"icon"**:"http:\/\/www.ishafoundation.org\/components\/com\_program\/images\/icon\/iy.jpg",  
        **"title"**:"Isha Yoga Program",  
        **"title\_ext"**:"Tamil",  
        **"date"**:"1 - 7 Aug 2012",  
        **"location"**:"Tambaram, Chennai, India",  
        **"program\_url"**:"http:\/\/www.ishayoga.org\/index.php?option=com\_program&task=details&program\_id=5867",  
        **"program\_id"**:"5867"  
      }  
    }  
  ]  
}

* **This is active in server now.**

## 3. Program Details:

This call will return the details of a particular program that is chosen by the user. The url request is in the format:

http://www.ishafoundation.org/index.php?option=com\_program&task=details&program\_id=5579&format=json

The only varying parameter will be the program\_id based on the program chosen. This value will always be an integer.

*Example outputs from server:*

[  
  {  
    **"icon"**:"http:\/\/www.ishafoundation.org\/components\/com\_program\/images\/icon\/iy.jpg",  
    **"title"**:"Sadhguruvudan Isha Yoga",  
    **"title\_ext"**:"in Tamil",  
    **"date"**:"22 - 24 Jun 2012",  
    **"text"**:"This program is conducted by Sadhguru.\n",  
    **"address"**:"Tagore Art College ground,\nPondicherry, India",  
    **"eflyer\_url"**:"http:\/\/www.ishayoga.org\/programs\/2012\/IE-Sadhguru-Pondicherry-22Jun2012.isa",  
    **"contact\_phone"**:"83000 16000",  
    **"contact\_email"**:"pondicherry@ishayoga.org",  
    **"register\_url"**:"",  
    **"preregister\_url"**:"http:\/\/www.ishafoundation.org\/component\/option,com\_program\/program\_id,5579\/task,preregister\/"  
  }  
]

* **This is active in server now.**

## List of Quick links: Final list & Order

**Sadhguru Schedule**: [www.ishafoundation.org/index.php?option=com\_program&Itemid=250&Submit=Filter&cat=0&country=0&date=0&end=&event=0&is\_sadhguru=1&lang=en&program=6&rejuvenation=0&start=&task=filter&format=json](http://www.ishafoundation.org/index.php?option=com_program&Itemid=250&Submit=Filter&cat=0&country=0&date=0&end=&event=0&is_sadhguru=1&lang=en&program=6&rejuvenation=0&start=&task=filter&format=json)

**Featured Programs**:

<http://www.ishafoundation.org/index.php?option=com_program&format=json>

**Pancha Bhuta Aradhana**:

[www.ishafoundation.org/index.php?option=com\_program&Itemid=97&Submit=Filter&cat=2&city=0&country=1&date=0&event=108&lang=en&program=0&rejuvenation=0&task=filter&format=json](http://www.ishafoundation.org/index.php?option=com_program&Itemid=97&Submit=Filter&cat=2&city=0&country=1&date=0&event=108&lang=en&program=0&rejuvenation=0&task=filter&format=json)

**Isha Rejuvenation**:

<http://www.ishafoundation.org/index.php?option=com_program&task=filter&cat=4&program=0&event=0&rejuvenation=0&country=0&city=0&date=0&start=&end=&Submit=Filter&format=json>

**Programs at Isha Yoga Center**:

[www.ishafoundation.org/index.php?option=com\_program&task=filter&cat=0&program=6&event=0&rejuvenation=0&country=0&city=0&date=0&start=&end=&location\_id=1&Submit=Filter&format=json](http://www.ishafoundation.org/index.php?option=com_program&task=filter&cat=0&program=6&event=0&rejuvenation=0&country=0&city=0&date=0&start=&end=&location_id=1&Submit=Filter&format=json)

**Programs at iii, USA**:

[www.ishafoundation.org/index.php?option=com\_program&task=filter&cat=0&program=6&event=0&rejuvenation=0&country=0&city=0&date=0&start=&end=&location\_id=2&Submit=Filter&format=json](http://www.ishafoundation.org/index.php?option=com_program&task=filter&cat=0&program=6&event=0&rejuvenation=0&country=0&city=0&date=0&start=&end=&location_id=2&Submit=Filter&format=json)

**Inner Engineering Online\***:

[This links to a static page, no json request]

## For the center searches in location search:

**For Isha yoga center , India:**

http://www.ishafoundation.org/index.php?option=com\_program&task=filter&cat=0&program=6&event=0&rejuvenation=0&country=0&city=0&date=0&start=&end=&location\_id=1&Submit=Filter&format=json

**For iii, USA:**

http://www.ishafoundation.org/index.php?option=com\_program&task=filter&cat=0&program=6&event=0&rejuvenation=0&country=0&city=0&date=0&start=&end=&location\_id=2&Submit=Filter&format=json

# General example outputs for development:

For:

http://www.ishafoundation.org/index.php?option=com\_program&task=filter&cat=0&program=6&event=0&rejuvenation=0&country=0&city=0&date=0&start=&end=&location\_id=1&begin=50&Submit=Filter&format=json

{  
  **"resultcount"**:55,  
  **"results"**:[  
    {  
      **"51"**:{  
        **"icon"**:"http:\/\/www.ishafoundation.org\/components\/com\_program\/images\/icon\/ishareju.jpg",  
        **"title"**:"Ayur Rasayana Intensive",  
        **"title\_ext"**:"",  
        **"date"**:"23 - 27 Nov 2012",  
        **"location"**:"Isha Yoga Center, Coimbatore, India",  
        **"program\_url"**:"http:\/\/www.ishayoga.org\/index.php?option=com\_program&task=details&program\_id=1815",  
        **"program\_id"**:"1815"  
      }  
    },  
    {  
      **"52"**:{  
        **"icon"**:"http:\/\/www.ishafoundation.org\/components\/com\_program\/images\/icon\/ishareju.jpg",  
        **"title"**:"Sunethra Eye Program",  
        **"title\_ext"**:"",  
        **"date"**:"5 - 9 Dec 2012",  
        **"location"**:"Isha Yoga Center, Coimbatore, India",  
        **"program\_url"**:"http:\/\/www.ishayoga.org\/index.php?option=com\_program&task=details&program\_id=5007",  
        **"program\_id"**:"5007"  
      }  
    },  
    {  
      **"53"**:{  
        **"icon"**:"http:\/\/www.ishafoundation.org\/components\/com\_program\/images\/icon\/retreat.jpg",  
        **"title"**:"Inner Engineering Retreat",  
        **"title\_ext"**:"English",  
        **"date"**:"6 - 9 Dec 2012",  
        **"location"**:"Isha Yoga Center, Coimbatore, India",  
        **"program\_url"**:"http:\/\/www.ishayoga.org\/index.php?option=com\_program&task=details&program\_id=5541",  
        **"program\_id"**:"5541"  
      }  
    },  
    {  
      **"54"**:{  
        **"icon"**:"http:\/\/www.ishafoundation.org\/components\/com\_program\/images\/icon\/ishareju.jpg",  
        **"title"**:"Yoga Marga",  
        **"title\_ext"**:"",  
        **"date"**:"13 Dec - 2 Jan 2013",  
        **"location"**:"Isha Yoga Center, Coimbatore, India",  
        **"program\_url"**:"http:\/\/www.ishayoga.org\/index.php?option=com\_program&task=details&program\_id=5008",  
        **"program\_id"**:"5008"  
      }  
    },  
    {  
      **"55"**:{  
        **"icon"**:"http:\/\/www.ishafoundation.org\/components\/com\_program\/images\/icon\/retreat.jpg",  
        **"title"**:"Inner Engineering Retreat",  
        **"title\_ext"**:"English",  
        **"date"**:"20 - 23 Dec 2012",  
        **"location"**:"Isha Yoga Center, Coimbatore, India",  
        **"program\_url"**:"http:\/\/www.ishayoga.org\/index.php?option=com\_program&task=details&program\_id=5539",  
        **"program\_id"**:"5539"  
      }  
    }  
  ]  
}