

## Creating an Interview Pair

An interview pair is comprised of a primary interview and a secondary interview that are linked together to produce results based on the combination of both interviews. Paired interviews are comprised of a fixed set of tests, but may contain additional optional tests for the primary and/or secondary interviews.

To create an interview pair, send a **POST** HTTP request to:

<https://www.cat-mh.com/portal/secure/interview/create-pair>

### Request Headers

Header	Value	Description
applicationid	<To be provided>	The encoded ID of the application (client)

### Request Body

The request body should be a JSON object with the following properties:

Property	Type	Value	Description
organizationID	number	<To be provided>	The registered organization ID
userFirstName	string	"Automated"	The first name of the registered user authorized to create interviews via the CAT-MH™ API.
userLastName	string	"Creation"	The last name of the registered user authorized to create interviews via the CAT-MH™ API.
subjectID	string		The unique ID for a subject (up to 32 characters). <i>NOTE: Only alphanumeric, dash and underscore characters are allowed.</i> A new subject will be created if the subject ID provided in the request is not already in the CAT-MH™ system.
language	number		<ul style="list-style-type: none"><li>• 1 for English</li><li>• 2 for Spanish</li></ul>
timeframeID (Optional)	number		See the Timeframes table on page 3. If not specified, default value is 4.
pairType	number		1 for K-CAT™ For a list of tests included for this type, refer to the K-CAT™ Test Types table on page 2.

Property	Type	Value	Description
primaryTests (Optional)	array		A list of JSON objects, each object representing a particular optional test in the interview (see below).
secondaryTests (Optional)	array		For pairType 1, there are no optional secondary tests. Optional tests are added to the end of the fixed list of tests for that pair type.
complEmailFlag* (Optional)	number		<ul style="list-style-type: none"> <li>• 0 if an email should not be sent upon interview completion (default if not specified).</li> <li>• 1 if a completion email should be sent to the interview creator.</li> <li>• 2 if the completion email should include a summary of test results.</li> </ul>

*\*NOTE: The Automated Creation user account does not usually have an email address associated with it and thus cannot receive emails.*

The JSON object that represents an optional primary test has the following properties:

Property	Type	Description
type	string	For pairType 1, there are two optional primary tests: c/sud and c/ss. Optional tests are added to the end of the fixed list of tests for that pair type.
timeframeID (Optional)	number	See the Timeframes table on page 3. If not specified, its value is set to the interview timeframeID.

#### K-CAT™ Test Types

(in the order they are administered in as part of the primary and secondary interviews)

Test Type	Name	Available Languages	Valid Timeframes
c/age	Child/Age	1,2	0 (no timeframe)
c/anx	Child/Anxiety	1,2	All
c/mania	Child/Mania	1,2	All
c/odd	Child/Opp. Defiant Disorder	1,2	All
c/adhd	Child/ADHD	1,2	All
c/dep	Child/Depression	1,2	All
c/cd	Child/Conduct Disorder	1,2	All

Test Type	Name	Available Languages	Valid Timeframes
c/sud (Optional)	Child/Substance Use Disorder	1,2	5*,6,7
c/ss (Optional)	Child/Suicide Scale	1,2	All
p/info	Parent/Info	1,2	0 (no timeframe)
p/anx	Parent/Anxiety	1,2	All
p/mania	Parent/Mania	1,2	All
p/odd	Parent/Opp. Defiant Disorder	1,2	All
p/adhd	Parent/ADHD	1,2	All
p/dep	Parent/Depression	1,2	All
p/cd	Parent/Conduct Disorder	1,2	All

*\*NOTE: If the interview timeframe is not a valid timeframe for a test like c/sud, a default timeframe of 5 will be used for that test.*

#### Timeframes

Timeframe ID	Description	Short name
1	Past hour	1h
2	Past day	1d
3	Past week	1w
4	Past 2 weeks	2w
5	Past 30 days	30d
6	Past 12 months	12m
7	Lifetime	life

**Example:**

```
{
  "organizationID":1,
  "userFirstName":"Automated",
  "userLastName":"Creation",
  "subjectID":"0001",
  "language":1,
  "timeframeID":4,
  "pairType":1,
  "primaryTests":
  [
    {
      "type":"c/sud"
    },
    {
      "type":"c/ss",
      "timeframeID":5
    }
  ],
  "complEmailFlag":2
}
```

**Response**

If the request is successful, the response body is a JSON object, representing the primary and secondary interviews and their respective credentials needed to be able to administer each interview.

Property	Type	Description
organizationID	number	The registered organization ID
primaryInterviewID	number	The number that uniquely identifies the primary interview in the CAT-MH™ system.
primaryIdentifier*	string	A randomized unique string that can be sent in a <b>POST</b> HTTP request to the <b>interview/signin</b> web service in order to administer the primary interview.
primarySignature*	string	A randomized unique string that can be sent in a <b>POST</b> HTTP request to the <b>interview/signin</b> web service in order to administer the primary interview.
secondaryInterviewID	number	The number that uniquely identifies the secondary interview in the CAT-MH™ system.

Property	Type	Description
secondaryIdentifier*	string	A randomized unique string that can be sent in a <b>POST</b> HTTP request to the <b>interview/signin</b> web service in order to administer the secondary interview.
secondarySignature*	string	A randomized unique string that can be sent in a <b>POST</b> HTTP request to the <b>interview/signin</b> web service in order to administer the secondary interview.

*\*NOTE: Once an interview is completed, its identifier and signature are deleted from the system.*

**Example:**

```
{
  "organizationID":1,
  "primaryInterviewID":12345,
  "primaryIdentifier":"a9b3",
  "primarySignature":"1zrd4f ",
  "secondaryInterviewID":12356,
  "secondaryIdentifier":"3mp8",
  "secondarySignature":"bx5t8v"
}
```