

Instant

Instant Login Specs

Version 1.1

Innstant

1. Introduction

The purpose of this API is to allow external systems to manage their own customer login logic on their own properties without having to share their client database with innstant.

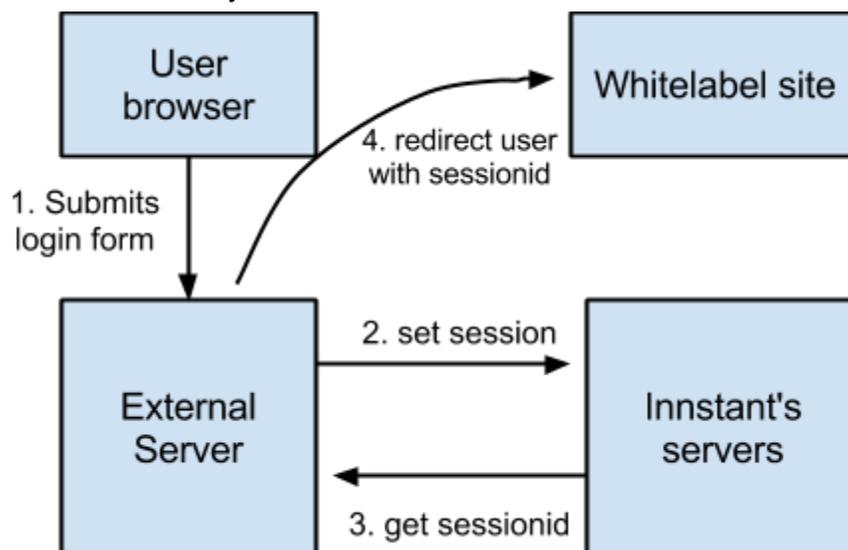
2. Authentication

Authentication is done via an API key provided per approved application. To get your API key please contact your account manager at Innstant.

3. Flow

The login flow is very simple:

1. the user authenticates against the customer server (your server) - no confidential information is shared with Innstant
2. your server then sends a “set session” message to Innstant’s servers
3. Innstant’s server returns a session id
4. You redirect your client with the valid session id to the whitelabel



4. Protocol

4.1 Request

```
<request>
  <agentid>123</agentid>
  <apikey>your-api-key</apikey>
  <password>secret*</password>
  <expiry>120</expiry>
  <fields>
    <field key="name"><![CDATA[John Smith]]></field>
    <field key="specialPoints"><![CDATA[50]]></field>
    <field key="email"><![CDATA[john@example.com]]></field>
  </fields>
</request>
```

Parameter	Type	Values	Comments
agentid	Int	Your agent id	
apikey	String (16)	your api key	
password	String (255)	the agent password	mandatory only for B2B remote logins
expiry	Int	Session expiry in minutes	
fields			
field @key	String(45)	The name of the variable	
field @value	String(255)	The value of the variable	in CDATA

Note: there is a limit of 50 to the number of fields you can set on the client session
The URI that receives the XML request is located under [domain]/auth/remote/

4.2 Response

```
<response>
  <session status="ok" id="12345" />
</response>
```

OR:

```
<response>  
  <session status="fail">  
    <error></error>  
  </session>  
</response>
```

Parameter	Type	Values	Comments
session @status	String (4)	ok/fail	
session @id	String(16)	the id of the session	only if status=ok
error	String(255)	reason of failure	if status=fail

5. Confidentiality

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