

# New user invitation via Magicuser API

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**Description of the user flow:** The new user was invited using the Magicuser API. The user receives an email and opens it to create an account. The account was created and user can access the system. The user opens Profile tab to update full name and password. The user creates a new lead and a new deal to ensure, that functionalities are accessible and working correctly. The user deletes newly created lead and deal to keep the system clean.

**baseUrl:** <https://cerebrumhubcrmlite.bubbleapps.io/api/1.1>

**Bearer token:** b30ca93d0a7ebe389e9326a22497bf38

- NU001. Invitation of a new user via API
- NU002. Accepting email to create a new account
- NU003. New user data is presented via API
- NU004. New user is visible in UI
- NU005. Updating profile via API
- NU006. Updating profile via UI
- NU007. Create a new lead via UI
- NU008. Check the data of the lead via API
- NU009. Create a new deal using lead created via UI
- NU010. Check the data of the deal via API
- NU011. Deleting a created deal via UI
- NU012. Check the deletion of a deal via API
- NU013. Delete a created lead via UI
- NU014. Check the deletion of a lead via API

<b>Test case ID</b>	<b>NU001. Invitation of a new user via API</b>
Description	It is possible to send an invitation via API
Precondition	New user email is available
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Send <b>POST</b>:{{baseUrl}}/obj/magicuser  <pre>{   "email_text": "kdkrstl@gmail.com",   "link_opened_boolean": false }</pre> </li> </ol>
Expected result	<ul style="list-style-type: none"> <li>• Successful code: 201 Created</li> </ul>
Result: 10.06.2024	<b>Passed</b>

<b>Test case ID</b>	<b>NU002. Accepting email to create a new account</b>
Description	Check that user receives an email and is it possible to accept the invitation to create a new account
Precondition	Test case <b>NU001</b> was executed successfully
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. New user clicks on the invitation link to activate account</li> <li>2. User is redirected to the Login page</li> <li>3. Enter a password</li> <li>4. Enter a confirm password</li> <li>5. Click on "Save" button</li> </ol>
Expected result	<ul style="list-style-type: none"> <li>• Account is saved successfully</li> <li>• User is redirected to the user dashboard</li> </ul>
Result: 10.06.2024	<b>Failed</b> T11CA-379: Magicuser API, Create a new magicuser - New user not received an invitation email

<b>Test case ID</b>	<b>NU003. New user data is presented via API</b>
Description	Check that new user data is presented correctly via API after accepting an invitation
Precondition	Test case <b>NU002</b> was executed successfully
Test data	<ul style="list-style-type: none"> <li>• New user ID: 1718347000391x312669524760508700</li> </ul>
Test steps	<ol style="list-style-type: none"> <li>1. Send <b>GET</b>: {{baseUrl}}/obj/magicuser/:UniquelId, set the uniquid (taken from test data)</li> <li>2. Save the ID for future use</li> </ol>
Expected result	<ul style="list-style-type: none"> <li>• Successful code: 200 OK</li> <li>• The user matching with given ID is presented in response</li> </ul>
Result: 10.06.2024	<b>Passed</b>

<b>Test case ID</b>	<b>NU004. New user is visible in UI</b>
Description	Check that the user created in the previous step is visible in CRM system
Precondition	<ul style="list-style-type: none"> <li>Test case <b>NU002</b> was executed successfully</li> <li>Logged in as admin</li> </ul>
Test data	<ul style="list-style-type: none"> <li>Email: kdkrstl@gmail.com</li> </ul>
Test steps	<ol style="list-style-type: none"> <li>Navigate to the Team tab</li> <li>Scroll until you find user with email kdkrstl@gmail.com</li> </ol>
Expected result	<ul style="list-style-type: none"> <li>Created user is visible in CRM system</li> </ul>
Result: 10.06.2024	<b>Passed</b>

<b>Test case ID</b>	<b>NU005. Updating profile via API</b>
Description	Check that user can change their full name and password via API
Precondition	<ul style="list-style-type: none"> <li>Test case <b>NU002</b> was executed successfully</li> </ul>
Test data	<pre>{   "full_name_text": "Kadi K",   "password": "Newpass123!" }</pre>
Test steps	<ol style="list-style-type: none"> <li>Send <b>PATCH</b>: {{baseUrl}}/obj/magicuser/:Uniqueld request, correct uniqueld taken from the <b>NU003</b></li> <li>Send <b>GET</b>: {{baseUrl}}/obj/magicuser/:Uniqueld request, correct uniqueld taken from the <b>NU003</b></li> </ol>
Expected result	<ul style="list-style-type: none"> <li>Successful code: 204 OK</li> <li>User information is updated</li> </ul>
Result: 10.06.2024	<b>Failed</b> T11CA-382: Magicuser API, Replace magicuser data - user cannot change full name and password

<b>Test case ID</b>	<b>NU006. Updating profile via UI</b>
Description	Check that user can navigate to the Profile tab and is it possible to update full name and password
Precondition	<ul style="list-style-type: none"> <li>Test case <b>NU002</b> was executed successfully</li> <li>User is on 'Edit profile' page</li> </ul>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>Enter a full name</li> <li>Enter a password</li> <li>Click "Save" button</li> </ol>
Expected result	<ul style="list-style-type: none"> <li>User profile is successfully updated</li> </ul>
Result: 10.06.2024	<b>Passed</b>

<b>Test case ID</b>	<b>NU007. Create a new lead via UI</b>
Description	Check that is it possible to create a new lead using the user created via API
Precondition	Test case <b>NU002</b> was executed successfully
Test data	<ul style="list-style-type: none"> <li>• Full name: Jane Green</li> <li>• Email: jane.green7@mail.com</li> <li>• Company: Hummingbird</li> </ul>
Test steps	<ol style="list-style-type: none"> <li>1. Open the Leads page</li> <li>2. Click on "+ Add lead" button, in the upper right corner</li> <li>3. Enter lead full name provided in test data</li> <li>4. Enter lead email provided in test data</li> <li>5. Enter lead company provided in test data</li> <li>6. Click on "Add lead" button</li> </ol>
Expected result	Step 6: New lead is added successfully, created lead is visible in Leads page
Result: 10.06.2024	<b>Passed</b>

<b>Test case ID</b>	<b>NU008. Check the data of the lead via API</b>
Description	It is possible to check data of the created lead via API
Precondition	Test case <b>NU007</b> was executed successfully
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Send <b>GET</b>:  {{{baseUrl}}}/obj/lead?constraints=[{"key":"email_text","constraint_type":"equals","value":"jane.green7@mail.com"}]</li> <li>2. Save the lead ID</li> </ol>
Expected result	<ul style="list-style-type: none"> <li>• Successful code: 200 OK</li> <li>• Lead with matching email is in response</li> <li>• Data is stored correctly</li> </ul>
Result: 10.06.2024	<b>Passed</b>

<b>Test case ID</b>	<b>NU009. Create a new deal using lead created via UI</b>
Description	Check that is it possible to create a new deal using the lead created via UI
Precondition	Test case <b>NU007</b> was executed successfully
Test data	Deal fields: <ul style="list-style-type: none"> <li>• Deal title: Boost Your Productivity with Free Project Management Tools</li> <li>• Assignee: Kadi-Kristel K</li> <li>• Deal description: Limited time offer, Hummingbird company offers free project management tools</li> <li>• Approximate value: 150</li> <li>• Sales funnel: Team 7 Funnel</li> <li>• Funnel stage: Stage 1. K7</li> <li>• Visibility: Kevin Kelly, Kadi-Kristel K</li> </ul>
Test steps	<ol style="list-style-type: none"> <li>1. Open the Deals page</li> <li>2. Click on "+New deal" button, in the upper right corner</li> <li>3. Lead full name "Jane"</li> <li>4. Click on appearing suggestion "Jane Green"</li> <li>5. Fill in all the remaining empty fields with test data</li> <li>6. Click on "Create deal" button</li> </ol>
Expected result	<p>Step 4: Based on the lead information, the company and lead emails are automatically filled in.</p> <p>Step 6: User is redirected to the Deals page, new deal is visible under Stage 1. K7 column</p>
Result: 10.06.2024	<b>Passed</b>

<b>Test case ID</b>	<b>NU010. Check the data of the deal via API</b>
Description	It is possible to check data of the created deal via API
Precondition	Test case <b>NU009</b> was executed successfully
Test data	<ul style="list-style-type: none"> <li>• name_text value: "Boost your"</li> </ul>
Test steps	<ol style="list-style-type: none"> <li>1. Send <b>GET</b>: {{baseUrl}}/obj/deal?constraints=[{"key": "name_text", "constraint_type": "text contains", "value": "Boost your"}]</li> <li>2. Save the deal ID</li> </ol>
Expected result	<ul style="list-style-type: none"> <li>• Successful code: 200 OK</li> <li>• Deal with matching name text value is in response</li> <li>• Data is stored correctly</li> </ul>
Result: 10.06.2024	<b>Passed</b>

<b>Test case ID</b>	<b>NU011. Deleting a created deal via UI</b>
Description	Check that it is possible to delete a created deal via UI
Precondition	Test case <b>NU009</b> was executed successfully
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Open the Deals page</li> <li>2. Hover over "Hummingbird"</li> <li>3. On the right upper corner next to the "Hummingbird" is "✗" mark</li> <li>4. Click on "✗" button</li> <li>5. Click on "Yes, delete" button</li> </ol>
Expected result	Step 5: User is redirected to the Deals page, there is no deal with company "Hummingbird"
Result: 10.06.2024	<b>Passed</b>

<b>Test case ID</b>	<b>NU012. Check the deletion of a deal via API</b>
Description	Check that it is not possible to find created deal by ID
Precondition	Test case <b>NU011</b> was executed successfully
Test data	Deal ID: 1717999382026x235532895041617900
Test steps	<ol style="list-style-type: none"> <li>1. Send <b>GET</b>: {{baseUrl}}/obj/deal/:Uniqueld, set the correct Uniqueld (taken from test data)</li> </ol>
Expected result	<ul style="list-style-type: none"> <li>• Error code: 404 Not Found</li> <li>• Error message displayed: "Missing object of type deal: object with id 1717999382026x235532895041617900 does not exist"</li> </ul>
Result: 10.06.2024	<b>Passed</b>

<b>Test case ID</b>	<b>NU013. Delete a created lead via UI</b>
Description	Check is it possible to delete created lead via UI
Precondition	Test case <b>NU007</b> was executed successfully
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Open the Leads page</li> <li>2. Find Jane Green, under the "Action" column is "✗" mark</li> <li>3. Click on "✗" button</li> <li>4. Click on "Yes, delete" button</li> </ol>
Expected result	Step 4: User is redirected to the Leads page, there is no lead with name Jane Green
Result: 10.06.2024	<b>Passed</b>

Test case ID	<b>NU014. Check the deletion of a lead via API</b>
Description	Check that it is not possible to find created lead by ID
Precondition	Test case <b>NU013</b> was executed successfully
Test data	Lead ID: 1717997046809x622336125574316000
Test steps	1. Send <b>GET</b> : {{baseUrl}}/obj/lead/:Uniqueld, set the correct Uniqueld (taken from test data)
Expected result	<ul style="list-style-type: none"> <li>• Error code: 404 Not Found</li> <li>• Error message displayed: "Missing object of type magicuser: object with id 1717997046809x622336125574316000 does not exist"</li> </ul>
Result: 10.06.2024	<b>Passed</b>