

Release 6.2.0 Notes

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User Stories

1. 412031 – As an API user, I would like to have a new API method for multiple page types

- **Before Change:** No API method returns multiple page types at once
- **After Change:** New API method which returns News, Blogs, Events/Webinars, Insights
- **Business Value:** GWT integration with Portal
- **How to Test:**
 - Prerequisites: access to API tool
 - 1. Login to API tool > Select method
 - 2. Fill in mandatory fields
 - 3. Click *Send* button
 - 4. The new method should return News, Blogs, Events/Webinars, and Insights with their properties.

2. 412033 – As an API user, I would like to have a new API method for filtering information

- **Before Change:** There was no method for filtering categories and subcategories
- **After Change:** Implement *GetContentCategories* method
- **Business Value:** GWT integration with Portal
- **How to Test:**
 - Prerequisites: access to API tool
 - 1. Login to API tool > Select method
 - 2. Fill in mandatory fields
 - 3. Click *Send* button
 - 4. *GetContentCategories* should return Categories and their Subcategories with their properties.

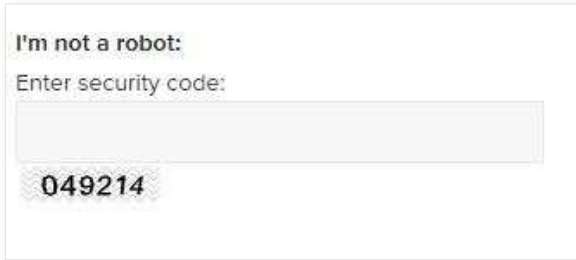
3. 425042 – As a developer, I would like to clean API from unused properties

- **Before Change:** After Kentico 11 & 12 upgrade there are API methods that contain unused properties
- **After Change:** API methods: *ContactActivity*, *NewsletterIssues*, and *Newsletter* are updated, unnecessary properties are removed
- **Business Value:** Cleaner code
- **How to Test:**
 - Prerequisites: access to API tool
 - 1. log in to API tool > Select updated method
 - 2. Fill in mandatory fields
 - 3. Click the *Send* button
 - 4. *ContactActivity* should return result without property *ActivityIPAddress*, *NewsletterIssues* – without *IssueShowInNewsletterArchive*, *Newsletter* – without field *NewsletterTemplateID*

4. 424567 – As a PO, I would like to automatically add a security code to every form

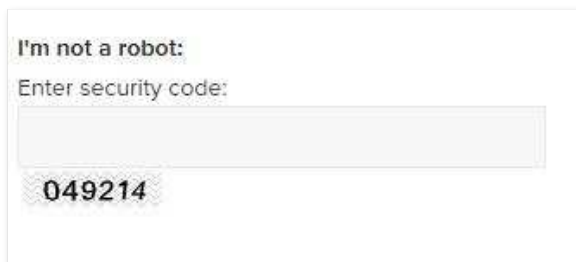
- **Before Change:** there is no mandatory security component in forms unless Admin/Editor adds an element manually
- **After Change:** The system automatically adds a security component for a newly created form
- **Business Value:** Higher security level in the system. Lower risk for spam emails
- **How to Test:**
 - 1. log in as an Editor

2. Go to Content management > Pages
3. Create a new Event
4. Fill in all required fields and save the page
5. Go to the *Live site* as a visitor and check the event registration form. It should contain an element with a security code

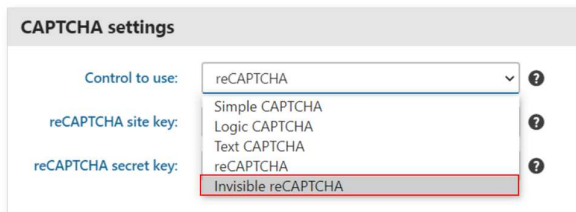


5. 424381 – As a PO, I would like to have a working solution with invisible reCaptcha for all forms

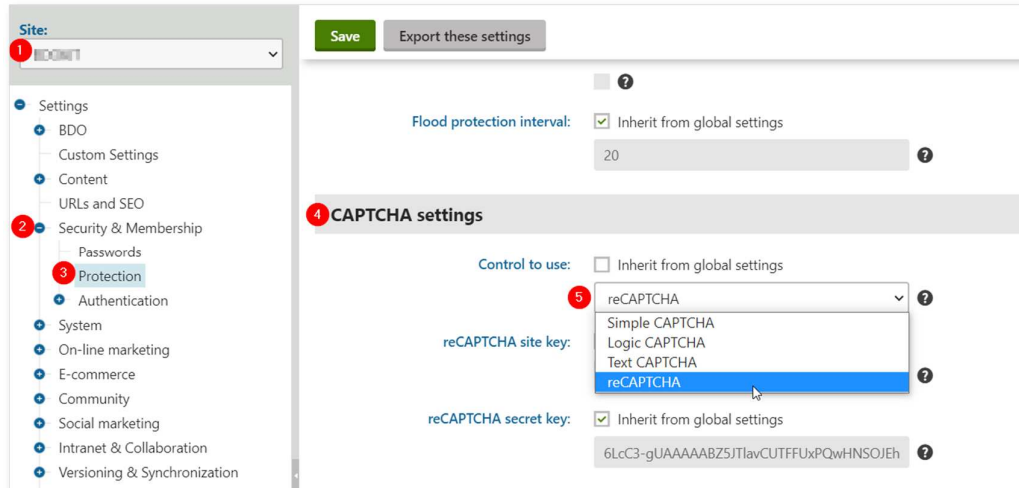
- **Before Change:** there is a permanent solution implemented to use security code for all forms



- **After Change:** there is an opportunity to use invisible reCaptcha instead of security code



- **Business Value:** various ways to secure the form
- **How to Test:**
 - Prerequisite: admin/global admin role
 - 1. Log in as an Admin
 - 2. Go to Configuration > Settings
 - 3. Select your site from the drop-down list under 'Site'
 - 3. Expand 'Security & Membership' and select 'Protection'
 - 4. Verify there is an option 'Invisible reCaptcha' in a drop-down



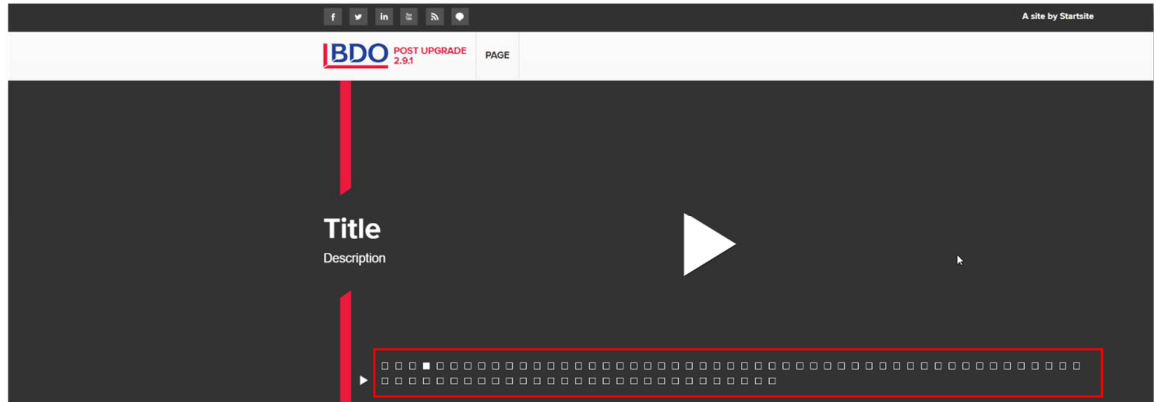
The screenshot shows the BDO configuration interface. On the left, a sidebar contains a tree view with the following items: Settings, BDO, Custom Settings, Content, URLs and SEO, Security & Membership, Passwords, Protection (highlighted), Authentication, System, On-line marketing, E-commerce, Community, Social marketing, Intranet & Collaboration, and Versioning & Synchronization. The main area displays the 'CAPTCHA settings' for the selected site. The settings include: 'Flood protection interval' set to 'Inherit from global settings' with a value of 20; 'Control to use' set to 'reCAPTCHA' (with a dropdown menu open showing options: reCAPTCHA, Simple CAPTCHA, Logic CAPTCHA, Text CAPTCHA); 'reCAPTCHA site key' set to 'Inherit from global settings'; and 'reCAPTCHA secret key' set to 'Inherit from global settings' with a value of 6LcC3-gUAAAAABZ5JtlavCUTFFuxPQwHNSOJEh. The interface also includes 'Save' and 'Export these settings' buttons at the top.

5. For newly created/added forms in the content, there should be an invisible reCaptcha added instead of a security code component

Bugs fixed

6. 414852 – Using banner component as a slider in Microsites generates non existing empty slides

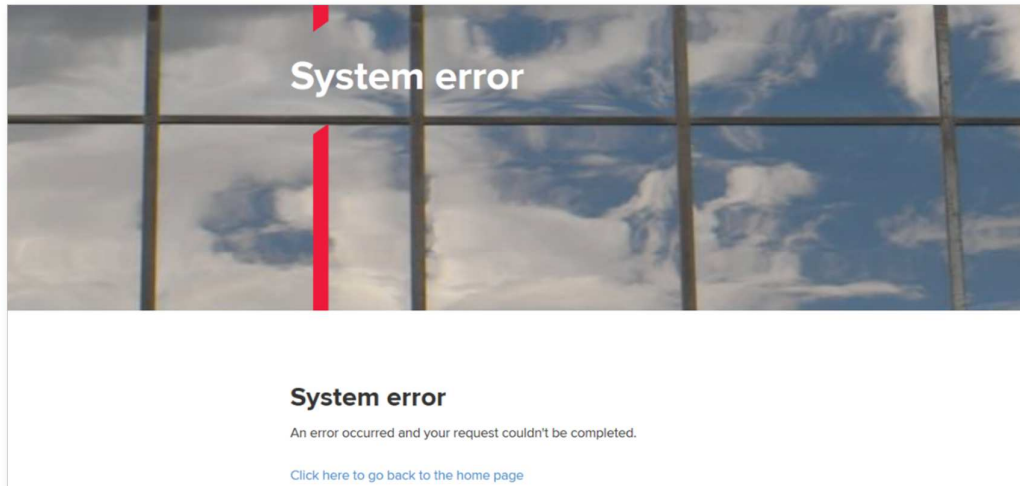
- **Before Change:** Multiple blank slides are created when adding the “Banner” element to Standard Page under Microsites



- **After Change:** Only selected slides are added. No blank slides.
- **Business Value:** better user experience, no misleading empty slides for visitor
- **How to Test:**
Prerequisites: Microsites created with Microsite - Content Type page and Standard Page
 1. Log in as an Editor
 2. Go to Content management > Pages > Microsites > Microsite - Content Type page
 3. Add new element "Banner" and set it as a Slider, select 1 or more slides
 4. Go to Standard Page and add the “Banner” component
 5. Check page as a visitor

7. 419622 – System error and error message in the Event log when opening Microsite - Standard Page

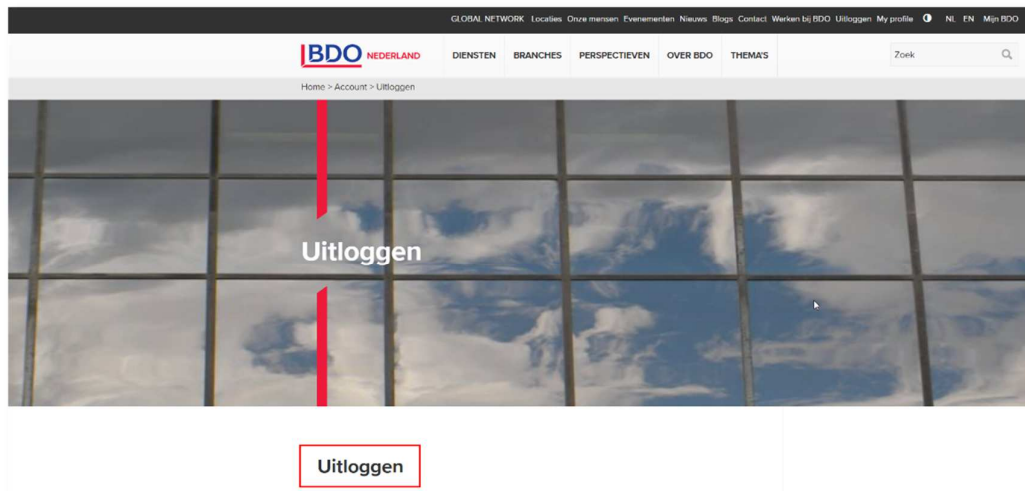
- **Before Change:** opening Microsite - Standard Page leads to a system error and there is an error message in the Event log module



- **After Change:** Microsite - Standard Page is loaded without errors
- **Business Value:** no errors in a product, better user experience,
- **How to Test:**
 1. Log in as an Editor
 2. Go to Content management > Pages
 3. Create a Standard page under Microsites with added embedded code component
 4. Go to live page

8. 415209 – When logged in, Editor is not able to log out through front-end

- **Before Change:** For BDO firms that have a function “Logout” set up, the user cannot sign out through the front-end

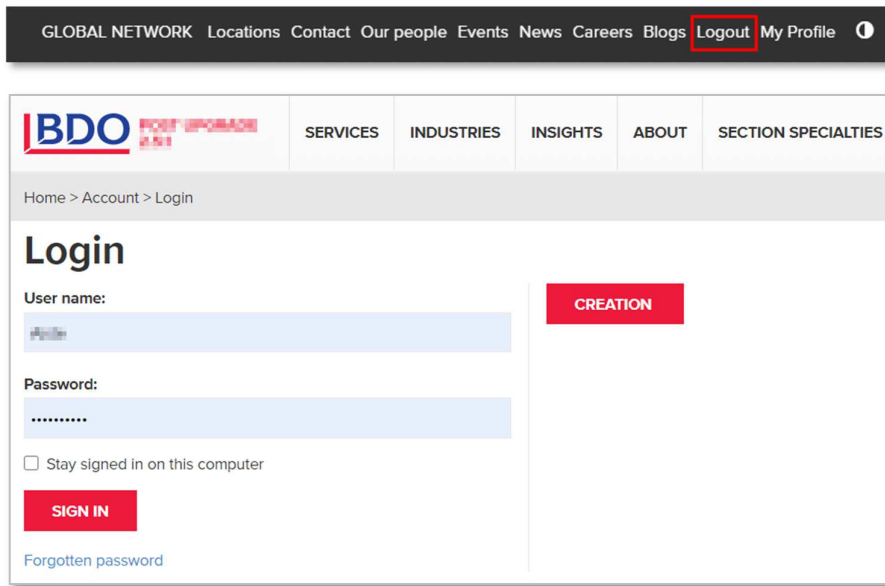


- **After Change:** The user can sign out with a click on the “Logout” link in the front-end, then he is navigated to the login page
- **Business Value:** Bug is fixed. Better user experience
- **How to Test:**

Prerequisite: Logout page is set up

 1. log in as an Editor
 2. Go to *live site*

3. Click the “Logout” link. User should be re-directed to the login page



9. 419799 – Blog post content and the title is not visible when Blog name has an underscore or a period symbol

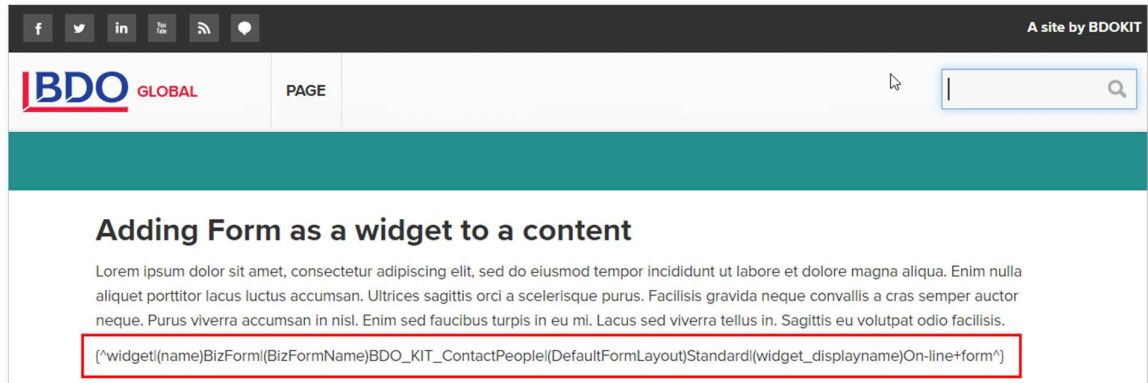
- **Before Change:** The system allows to give a title for a page using special characters, such as underscore, period, but that leads to an error, for example, Page content can be not visible
- **After Change:** Despite characters used in the title of the page, content is visible in the front-end
- **Business Value:**
- **How to Test:**
 1. login to the back end as an Editor
 2. Go to Content management > Pages > Blogs
 3. Edit the page and add the underscore/period sign in the title



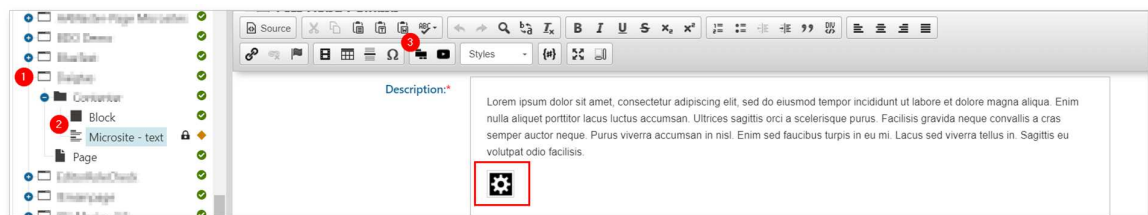
4. Save the page
5. Visit the live site. Content should be visible to a visitor

10. 420387 – Ticket #GINC0017818# - BY - Error integrating the "form" on the site

- **Before Change:** Form added as a widget to element Content type - under Microsite is not loading



- **After Change:** Form added as a widget to Standard Page under Microsites is loading
- **Business Value:** Fewer bugs in the system, better user experience.
- **How to Test:**
 1. Log in as an Editor
 2. Go to Contact management > Pages > Microsites
 3. Create Microsite - Standard Page and Microsite - Content Types with Microsite- text under Microsite - Master Page
 3. Insert Form widget into description field in Microsite- text



4. Save and visit the live site. The form is visible.

11. 424523 – Ticket #GINC0021971# - UK - First tab on services area is not renamed when other tab is selected

- **Before Change:** Tab naming works not as expected. It shows the default naming (Overview) of the tab when the second tab is selected
- **After Change:** Tab name is correct
- **Business Value:** Fewer bugs in the system, better user experience.
- **How to Test:**
 1. log in as an Editor
 2. Go to the Service Are page type with multiple page tabs added under it and edit it
 3. Enter the new title in the 'first tab label' field
 4. Go to Live Site as a visitor
 5. Click on the second tab. The title of the first tab should not change

12. 431667 – Security check fails on automatically added security controls with invisible ReCaptcha

- **Before Change:** After submitting the form, validation says that not all required fields were filled, because the security field has required checkbox enabled

The entered values cannot be saved. Please see the fields below for details.

First name *:

Last name *:

Email *:

Organisation:

Your Comments:

Security code: Please enter a value.

SUBMIT

- **After Change:** All security code controls have required field disabled. When invisible reCaptcha is set, the form can be submitted without asking to enter a value
- **Business Value:**
- **How to Test:**
Prerequisite: Invisible reCaptcha is set in the Captcha settings (Configuration > BDO Site Settings)
 1. Navigate to the live page that has a form added to the content
 2. Fill in required fields
 3. Submit the form. The form should be submitted and no warning messages next to the security code should appear.

13. 431594 – Content API returns widget markup

- **Before Change:** form/video widget markup is returned in the API response which can visible in the front-end for Portal clients

```

"PageType": "Insight",
"PageSubType": "Article",
"Title_Full": "Full Insight",
"Title_TwoThirds": "",
"Title_OneThird": "",
"Summary_Full": "{^widget|(name)BizForm|(defaultformlayout)rm|(width)|(height)^}@@",
"Summary_TwoThirds": "",
"Summary_OneThird": ""

```



- **After Change:** form/video widget markup is filtered and not returned in the API response
- **Business Value:** better GWT integration with Portal
- **How to Test:**
Prerequisites: access to API tool, an Insight page created with a form/video widget in the content
 1. Login to API tool > Select method *GetContentFromCategories*
 2. Fill in mandatory fields
 3. Click the *Send* button
 4. Check properties in the response, there should not be a widget markup in it

14. 433159 – Page throws an error if form is not selected

- **Before Change:** Before the system upgrade the field “Form” had an empty placeholder:

Form: Select Clear

After the upgrade the field “Form” contains a selection “(none)” which is not required as mandatory and could lead to an error if selected:

Form:

Required form '0' does not exist.

or

System error

An error occurred and your request couldn't be completed.

[Click here to go back to the home page](#)

- **After Change:** Form selector design is the same as before the upgrade. If the form field is not mandatory and it is not selected, errors do not appear in the front-end.
- **Business Value:** fewer bugs in the system
- **How to Test:**
 1. Log in as an editor
 2. Edit People page and select "Contact button/form" from the dropdown under the section "Contact Forms". Leave the field "Form" empty

Contact Forms

Show:

Contact button/form

Form:

Select

Clear

3. Save the page
4. Go to the live site as a visitor and click the button. No form appears and no any errors should be returned

Infrastructural and Performance Improvement User Stories

15. 428781 – As a Developer, I would like existing Service Principals with the names of API-Access in existing production GWT Database to be granted with additional read permissions to Content and Content Categories

- **Before Change:** Portal clients do not have permissions to call new *GetCategories* and *GetContentFromCategories* methods
- **After Change:** Portal clients have permissions to call new *GetCategories* and *GetContentFromCategories* methods
- **Business Value:** With the integration between Portal and GWT projects Portal will be able to use working API

16. 426085 – Create a new Index on the acceptance environment's database

- **Before Change:** Azure Automatic Tuning is made a medium priority recommendation in ACC to create an index
- **After Change:** Recommended index is added
- **Business Value:** Potentially improved performance

17. 426939 – As a developer, I would like to modify DB indexes according to findings

- **Before Change:** Some indexes should be added/removed/modified to improve performance
- **After Change:** one new index created in the database, one renamed, three removed
- **Business Value:** improved performance

18. 426920 – As a developer, I would like CSRF cookies to always be loaded

- **Before Change:** Sometimes CSRF cookies are not loaded and it causes errors for users
- **After Change:** CSRF cookies always loaded into the browser
- **Business Value:** improved site user experience