



Oxygen Analytic Center

Release notes

Version 1.2
March 2024



Oxygen Analytic Center v.1.2 is now available. It includes the following key features:

- Face Search section
- Custom user profiles
- Device-level access rights

For a full list of updates, refer to the “What’s New” file in Oxygen Analytic Center.

Analytic Tools Updates

Face Search section

The new Face Search section allows you to search for faces in extractions. First, you need to upload photos containing faces in the Face Library available in the Tools menu. Photos in the Face Library can be stored either in private folders, available to you only, or common folders that will be available to every user who has access to this section.

Once the Face Library is created, go to the Face Search section, select a face from the folder, and run the search in all or selected extractions.

The screenshot displays the Oxygen Analytic Center interface. At the top, there is a navigation menu with icons for Administration, Data, Views, Search, Analytics, Tools, and Reports. The user is logged in as 'dbadmin Administrator'. The main content area is divided into three sections:

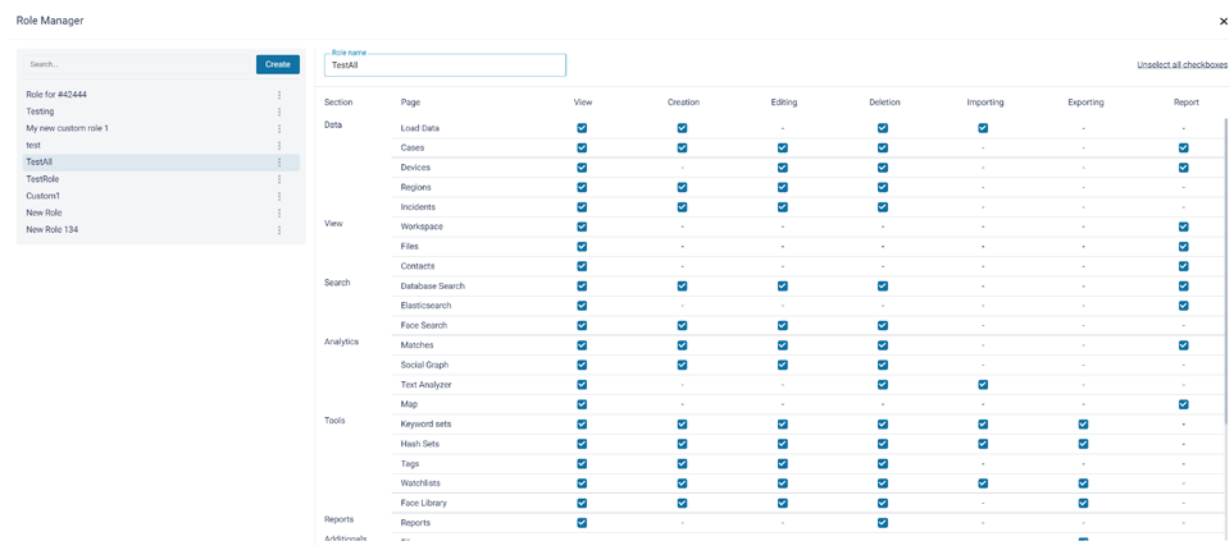
- Preview Table:** A table with columns for Preview, Name, Upload date, Author, and Number of faces. It contains one entry: a photo of a man's face, named '_00004.jpg', uploaded on 10-27-2023 at 01:16:36 pm by 'dbadmin', with 1 face detected.
- Common Entries:** A table with columns for Score, Name, File size, Created, and Modified. It shows one entry with a score of 97.3705%, named '1283A063-9969-4455-A868-B0D7483DFE95.JPG', with a file size of 227.15 Kb, created on 11-19-2018 at 02:12:44 pm, and modified on 11-19-2018 at 02:12:44 pm.
- Details Sidebar:** A sidebar on the right showing details for the selected photo. It includes a 'Find similar faces' button, a 'Details' section with fields for Unique record ID (1892.6312), Description (a long path), Path (another long path), Size (227.15 Kb), Type (image), File Type (image), and Created.

User Settings Updates

Custom user profiles

We added the ability to create a user profile with custom settings. Now you can customize access permissions limiting them to specific sections and actions for every user.

Clicking the Role Manager button on the Users panel, the Admin can create a custom role with the set of required access rights. When creating a user later, the Admin can either choose one of the default roles or the created custom one. The custom role feature will save time while ensuring access flexibility.



The screenshot shows the 'Role Manager' interface. On the left, there is a list of roles including 'Role for #42444', 'Testing', 'My new custom role 1', 'test', 'TestAll', 'TestRole', 'Custom1', 'New Role', and 'New Role 134'. The 'TestAll' role is selected. On the right, a permissions matrix is displayed for the 'TestAll' role. The matrix has columns for 'Section', 'Page', 'View', 'Creation', 'Editing', 'Deletion', 'Importing', 'Exporting', and 'Report'. The rows are grouped by section: Data, View, Search, Analytics, Tools, and Reports. Each cell in the matrix contains a blue checkmark indicating that the role has access to that specific page and action.

Section	Page	View	Creation	Editing	Deletion	Importing	Exporting	Report
Data	Load Data	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	-	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	-	-
	Cases	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	-	-	<input checked="" type="checkbox"/>
	Devices	<input checked="" type="checkbox"/>	-	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	-	-	<input checked="" type="checkbox"/>
	Regions	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	-	-	-
	Incidents	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	-	-	-
View	Workspace	<input checked="" type="checkbox"/>	-	-	-	-	-	<input checked="" type="checkbox"/>
	Files	<input checked="" type="checkbox"/>	-	-	-	-	-	<input checked="" type="checkbox"/>
Search	Contacts	<input checked="" type="checkbox"/>	-	-	-	-	-	<input checked="" type="checkbox"/>
	Database Search	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	-	-	<input checked="" type="checkbox"/>
	Elasticsearch	<input checked="" type="checkbox"/>	-	-	-	-	-	<input checked="" type="checkbox"/>
	Face Search	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	-	-	-
Analytics	Matches	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	-	-	<input checked="" type="checkbox"/>
	Social Graph	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	-	-	-
	Text Analyzer	<input checked="" type="checkbox"/>	-	-	-	<input checked="" type="checkbox"/>	-	-
Tools	Map	<input checked="" type="checkbox"/>	-	-	-	-	-	<input checked="" type="checkbox"/>
	Keyword sets	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	-
	Hash Sets	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	-
	Tags	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	-	-	-
	Watchlists	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	-
Reports	Face Library	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	-	<input checked="" type="checkbox"/>	-
	Reports	<input checked="" type="checkbox"/>	-	-	<input checked="" type="checkbox"/>	-	-	-

Device-level access rights

Now you can give access rights to specific devices. Previously, access rights were given to cases only. By granting device-level rights, you guarantee that devices and data are analyzed only by the authorized personnel.

Report Updates

Reports from the Devices and Cases sections

We added a Create report button to the Devices and Cases sections. You can now generate reports directly from these two sections.

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