Custom Interaction Modes

On this page a trainer/supervisor can freely how some or all trainees can interact with the case collections.

Changes to the interaction mode can be made by Supervisors per case collection(s) and per user(s) at any time before or during a training session, giving you the power to reveal, hide, and lock case collections and associated forms/consensus scores whenever you need to.
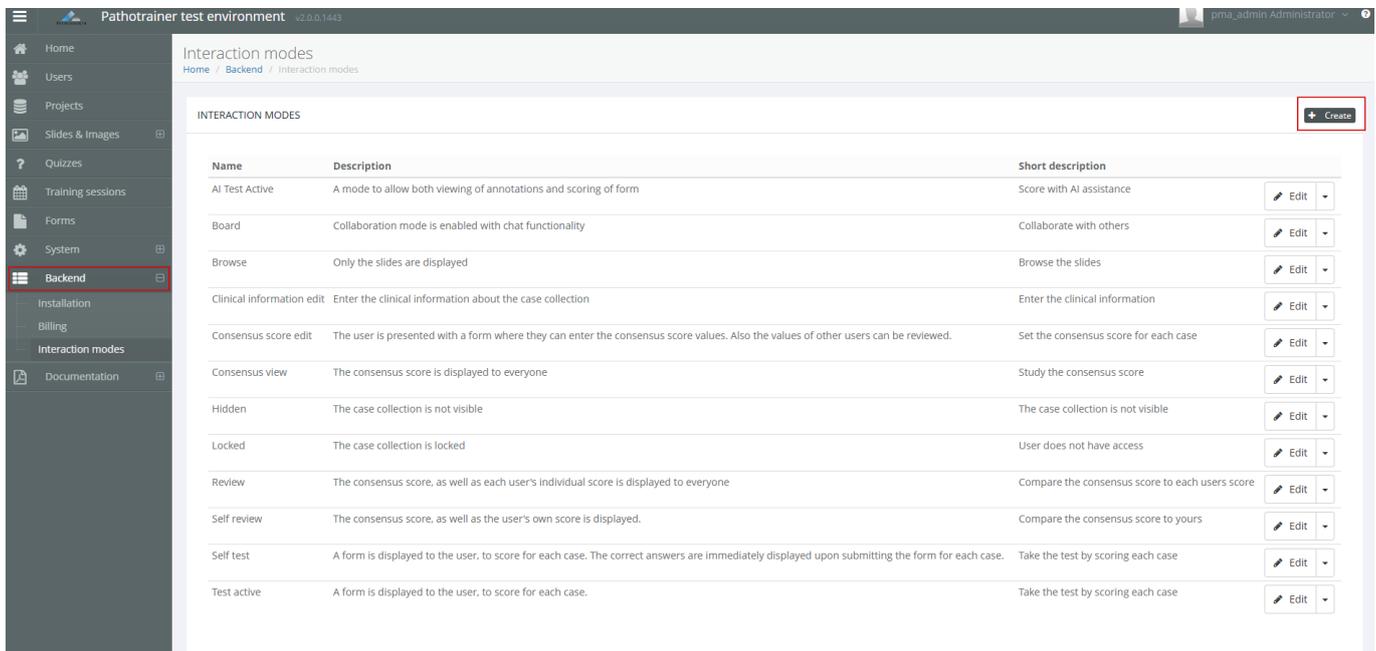There are several different interaction modes as shown below in the video:

pma.control_interaction_modes.mp4

1. Creating a Customized Interaction Mode

To create a customized interaction mode, you must have administrator access to the "Backend" section of the Pathotrainer software. This option is highlighted in the red box in the first screenshot shown below. Within the Backend, navigate to "Interaction Modes". Here, you'll find an overview of the currently available default modes. To create a new interaction mode, simply click the "Create" button located in the top-right corner.

Can't access the Backend?

Please reach out to your IT administrator or contact our support team at helpdesk@pathomation.com, or submit a ticket via https://helpdesk.pathomation.com/

2. Customize with Flexibility and Purpose

Once inside the interaction mode editor, you can:

- Name and describe your custom interaction mode,

- Define accessibility options,

- Specify whether the consensus score should be included.

A particularly powerful feature is the **Case Collection Behavior**. This allows you to shape the interaction to match your specific training goals and user experience.

 Example Training Session: Scoring, Annotations & Live Mode with Consensus Comparison

This example outlines how to set up an interactive training session designed by the administrator to enhance diagnostic reasoning and user engagement. In this session, Users are tasked with classifying and diagnosing virtual slides. To support this learning process, the administrator enables a scoring form for structured input, annotations to allow Users to visually justify their decisions, and a live overtake mode for real-time guidance and discussion.

The goal of the administrator is to create an environment where Users can actively explain and reflect on their diagnostic choices. During or after the session, Users are encouraged to compare their scores and annotations with the expert consensus provided by pathologists, promoting self-assessment and deeper insight into diagnostic standards.

1. Enable Key Features

In your newly created interaction mode, enable the following:

- Scoring form – for classification and/or diagnosis input

- Annotations – to allow Users to visually support their decisions

- Consensus score display – to compare with pathologist scores

- Live mode overtake (optional) – for real-time administrator guidance

2. Link a Case Collection

Choose or create a relevant case collection containing the slides Users will review during the training session.

3. Configure or use an existing Scoring Form

Set up your form with clearly labeled fields (e.g., "Classification Type") and define whether they are required.

4. Enable and Guide Annotations

Allow Users to:

- Draw regions of interest on the slide

- Add text explanations to support their scoring decisions

5. Activate Live Mode Overtake

- Monitor and interact with Users in real time

- Ask clarifying questions or provide feedback during the session

6. Save and Publish Save your configuration by clicking on the "Save" button below, and assign the created interaction mode to your intended User group within the training session.

☑ Visible in the score report	☑ Include consensus score in the score report page
☑ Visible in the index page	☑ Accessible

Case collection behavior — Score using the scoring form

☐ Only load annotations from this session

☑ Allow annotating slides

☑ Allow reviewing annotations

☑ Allow live mode

☐ Chat window

☐ Allow score modification

☐ Switch cases without scoring

☐ Score as the consensus user

☑ Compare score with consensus

☐ Display score report when scoring a case (collection) is complete

☐ Allow scoring during live mode

Save   Back to list