

[API] Recording notification and webhook

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Created Date	2017-11-15 17:50:28	Last Update	2019-02-03 13:22:04
Rating	☆☆☆☆☆	Votes	9

Virtual Classroom API customers can setup email notification template when recording is available and enable webhook to ping your website URL when recorded file is available. This feature is available in your [API dashboard](#).

Webhook

Once recording is available, you may want to post process this information at your end for analytics or dashboard data. For this specific reason, we've also introduced webhooks.

The screenshot shows the API dashboard interface. On the left, a sidebar contains navigation links: 'Generate API Key', 'Hostname & SSL certificate', 'Logo & Favicon', 'Theme & Branding', 'Redirect URL', 'Recording notification' (highlighted with a red arrow), 'Disk Usage', and 'Frequently Asked Questions'. The main content area has two tabs: 'Recording Webhook' (selected) and 'Notification'. Under the 'Recording Webhook' tab, there is a title 'Recording Webhook' and a text input field containing 'http://www.myawesomesite.com/record_notify.php'. A red arrow points to this input field. Below the input field is a light blue informational box with the text: 'Ping this URL specified here after a class recording is processed. API endpoint automatically posts parameters such as &roomId=123&recordId as part of the URL specified above, so you can do some post-processing at your end.' At the bottom of the configuration area is a green 'Save' button.

Recording webhooks solve these problems by letting you register a URL that we will notify anytime a recorded video is available in your account. API endpoint automatically posts parameters such as `&roomId=123&recordId` as part of the URL, so you can process this data further at your end.

Click on "Recording notification" left nav link and select default tab "Recording Webhook". Now, type the target URL for receiving webhooks and save changes.

Make sure the URL you have setup is capable of receiving and parsing parameters posted. For example, PHP file may use `file_get_contents('php://input');` to receive parameters posted.

Notification

Click on "Recording notification" left nav link and select tab "Notification" to setup your email

notification template. Turn the slide to 'Yes' position and save your changes. You can turn off email notification anytime by turning it back to "No" position and save the changes.

Virtual Classroom API - Dashboard



- Generate API Key
- Hostname & SSL certificate
- Logo & Favicon
- Theme & Branding
- Redirect URL
- Recording notification**
- Disk Usage

Recording Webhook | Notification

Receive email notification: YES [Edit email template](#)

[Save](#)

When you edit the email template, you can see that your account email is populated as the default "To" address. You can change this anytime to a different email address. The template can be easily customized with variables or input your own custom text.

Receive email notification

Email Address

support@braincert.com

Type your email

Email Subject

Email notification

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Hey {username},

Your virtual classroom video recording for the session '**{classroom-title}**' was successfully converted into a high-quality WEBM file at BrainCert.

Go to [{classroom-manage-link}](#), and click on '**Manage Recordings**' for the class '**{classroom-title}**' to publish this video.

Tip: You can add this class to a specific course to allow students enrolled in that course view the recorded classroom sessions.

Regards,
The BrainCert Team