

Canvas Technical Contact Meeting Notes

Are there other technical contacts or resources we can reach out to about issues with Canvas authorization?

- Yes
- Terre can track down a few developers who do a lot of Canvas work for NSC with questions if needed.
-
- There's also a vibrant Canvas community, we should have access with our NSC accounts or the developer forums might be public she wasn't sure.
-
- There's also a Canvas tech support we can reach out to through her if we hit a dead end
-

What information is available for us to pull from each profile from the API. For example for faculty can we pull ID, name, division, etc?

- She wasn't sure, she's going to ask some developers about that.
-

What is the process to obtain an API key to the test server?

- Canvas updates their Production instance every 3 weeks, the next one is this Saturday so the API keys will not work and she'll need to refresh again. We can plan on needing refreshes every 3 weeks after that.

Have you had experiences with other developers implementing the Canvas OAuth?

- No but she's going to reach out to some developers to ask if they have

How do user access levels work within canvas?

- There are "Members" aka students and there are "Teachers" who are basically admins. These roles are PER COURSE so that means someone can be a teacher for one class and a student for another. Example: teachers have the role of student in the TIP assessment "course" because they don't have admin access.
- Also the identifier that NSC uses is the EID (Employment Identification Number) for teachers and of course the SID for students. Terre mentioned there's a system user id number but also that there was another identifier as well which she wasn't sure what it was but she knew it existed.

Can we add a special field to a profile? For example we need to designate admins in our system and need to be able to check against a canvas profile.

- It's complicated, there's a "global profile" (that might be what Paul is able to display on his site) then there's a "sub profile" sub profiles are tied to each course. That what defines them as Member or Teacher for that course. Terre is able to add roles at the courses level but not at the global level so that means if we're able to pull a users roles within their courses Terre would be able to make Jill and Alissa admins of say the Tip Assessment Course and we could look for that field when they login.

We were told the final app should be linked to from within Canvas? Are there any issues with implementing that link?

- No
-

Can you use iframes in canvas?

- Yes
-

Terre is going to look into what's possible with API calls and contact some developers to talk through our project and see if they have any insight

I said we would touch base in about a week to see if she has any updates and ask any more questions that have come up.