

Video – Packet Tracer Assessment Usage

Hello everyone, this is our Cisco Packet Tracer Assessment Usage walkthrough video. In this video we're going to take a look at two ways that we can use a Cisco Packet Tracer within our netacad.com assessments. Now this is pretty cool because you've already become masters at Packet Tracer, or we're getting there, but now we get to utilize Packet Tracer with exams within our courses.

So here I am in a random course I chose called Networking Essentials and a random exam I chose called Chapter one through five Checkpoint Exam. Now in this exam it's full of multiple choice questions, but it just so happens that one of the questions has a Packet Trace integrated into it. I haven't taken it yet because I've been afraid to take it by myself. But now that you're here I think we can rock this exam. So I'm going to go ahead and click on take assessment. A window will change, I'll resize it for us. And now that we're resized I'm going to click on continue. And here we're going to get a Java file. I'm going to click on keep and I will click on the Java file to execute it. Java will start to load and initialize. Here we go, we'll click run. And here we go. Watch that bottom left corner. Packet Tracer Initialization, it is connecting. Go Java. From there it starts to load. It's going to jump to four, then it'll jump to five, all the way through nine. Once we get a nine out of nine it'll switch to ready and I can click on Begin Assessment.

When I click Begin Assessment what we'll see here, look at all these questions. Every single square at the bottom is a question. I can highlight over them and see if their all multiple choice, single answer, multiple choice, multiple answer. I want a Packet Tracer, here's one. Multiple choice single answer PT. I can click on that question and check it out. Open the PT Activity. Perform the tasks in the activity. Answer the question. I'll click on Launch PT. The exam environment is going to load up Packet Tracer on my machine, and I'll resize it once it comes up. There we go, loaded up. Awesome. So here we go. So here's the instructions. This is just one question in the entire exam, and it tells me, configure a PC with all of the IP addressing info required, awesome. From there what is the code displayed on the web page after you get it working? Sweet, hopefully you'll do it all, do your thing. You can then exit out of the Packet Tracer itself because you don't need it anymore. Awesome. And then I can answer the question. Maybe it was configured right or well done, or success, I don't know, I didn't do it. From there we can go ahead and click submit. Maybe we answered all our questions, did our Packet Tracer, we finished our exam. After we click submit it's going to save all my answers on netacad.com. And we'll get a new window. Right before it does the final grading it'll tell me with the yelling at me that I did not answer all these questions in red. That's okay, this is just a demo. I can get a zero. I can go ahead and click on Grade Assessment, and now it's going to grade all my answers and I got a zero. Apparently I got it wrong. So this was awesome but I need to work on my skillset.

But that was one form of taking a look at Packet Tracers embedded within a netacad.com system. So we have another item to look at. This other item is going to be a Packet Tracer skills assessment. It's right here. I can click on it inside of my Networking Essentials course. And when I click on Practice Skill Assessment you'll see it's another Take Assessment button. Now this one's a little bit different. This is called a PTSA. It is not full of multiple choice questions. This is a single item. It's a full out Packet Tracer build. I'll go ahead and click take assessment. I will resize my window while we have it loading up in the background. Here we go. And while I'm resizing, I'm looking, there's some files here. Here we are. It's trying to download a Java file to our machine. I'll click keep and then I will execute the Java file. I'll click on later, that's okay, I'll update my Java, don't worry. The Java will execute and click on run. And here we go. In the bottom corner I see a connecting just like we saw previously with the exam that we were just on. Packet Tracer starts to initialize. This is eight steps for this one. All right, so it finished loading up. I can now click the Start Assessment button. When I click that it's going to open up Packet Tracer on my machine and everything I'm going to be working on in this Packet Tracer lab will be connecting to the Packet Tracer activity that's inside of netacad.com. So for example what we'll see is going to be a larger topology than what we saw before. Also, speaking of larger, we're going to have a large instruction window. With this large instruction window this is the entire Packet Tracer Activity Assessment. You can go through this entire Packet Tracer, do all your configurations as you're told to do. There's no check results button, no reset activity. The timer is counting. You got to go through and do your config all the way to the end. After you verify connectivity and you completed this huge activity, we can minimize it and take a look. The start button has been grayed out and now we have a Save Assessment and Continue Later. We can come back to it. Or I can just click submit. When I click submit it's going to take all the work that I did inside of that Packet Tracer and it submits it

back up to the netacad.com server. This is amazing. After it's done submitting I'll actually be able to take a look and see how I did regarding feedback. After it submits you can see your points. I got zero. I didn't do anything. But down below we have Item Feedback, which you can click on and it'll actually try to give you assistance regarding what you scored points on and what you didn't and what you need to work on. This is insanely helpful when you're trying to build up your skillset utilizing the Cisco Packet Tracer Activities.

Now at this point we can close off and say we're done, and maybe we'll do better next time. I hope so. Well, use Cisco Packet Tracer to better your skillset and use these tools available within netacad.com. Pretty much practicing in our Practice Tracer here within a Practice Skills Assessment, or within an actual exam itself with multiple choice questions around it. Use Packet Tracer to become a Cisco all-star.