

## Video – PT 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 Cisco Packet Tracer can be utilized within your netacad.com assessments. This is pretty cool because we've already become masters of Packet Tracer, or we're getting there, and now we'll actually be able to utilize it and set up our exam environments itself.

Here I am in a random course I chose, called networking essentials, and an exam I chose called chapter one through five checkpoint exam. In this exam, it's full of multiple choice questions, and it just so happens that one, or maybe a few of them, have Packet Tracer integrated into it. I didn't do too well on my last exam. I got a 0%. But now that you're here, I think we can do better. I'm going to go ahead and click on resume my last attempt, and I should be able to load up the exam. I need to change my screen size a little bit. Let me we just resize my window and we'll continue. Awesome. Now that we were resized, I can click on continue, and when I click on continue, it's going to ask me to run a Java file. I'm going to open that Java file, then I'll get a Java applet that asks me to run, and we'll go ahead and click on that as well. And now, in the bottom left corner, Packet Tracer will start to initialize on my machine, and it's going to be able to be utilized in this multiple choice exam. We'll sit here and wait, but it's going to make it through nine different steps of loading, then we should be able to click on the begin assessment button. Jump to nine out of nine, and now I'm here at ready.

I can click begin assessment. The multiple choice exam loads up, and this is full of many different questions. This exam happens to have 26 questions, but one or multiple of these is going to have a Packet Tracer component inside of it, and sorting through these questions rather quickly, we'll find the one that does. It's right here. I can click on that question and check this out. Open the Packet Tracer activity. Perform the tasks in the activity instructions and then answer the question. What is the code displayed on the webpage? What webpage? We have to click on launch PT, and this is going to allow us to have the exam provide us the Packet Tracer file. Our machine will open the Packet Tracer file. We'll be able to do the steps and the instructions. Then we can answer the question. So let's do it. I can take this Packet Tracer topology, move it over to the right, take the instructions, move it to the left, and because this Packet Tracer item, it's part of a large exam, so we don't have a huge instruction set, it's just one question on the exam. We'll follow through the instructions, do whatever needs to be configured, and then we should be able to view a code that's displayed on a webpage. After we've found that code, you can just go ahead and minimize your Packet Tracer, choose the right answer for what that code is, maybe it's well done, maybe it's success, I like configured right, I'm guessing. And then when we finish all of our questions in this checkpoint exam, we can go ahead and click submit. And when you click submit, Packet Tracer's going to take all of the items that we've done an answer for and it'll give us a grade back at the end. It doesn't like that I didn't answer a lot of those questions, so it gives me a little bit of a warning here. I'm going to click grade assessment anyways. After clicking grade assessment, didn't beat my last score of zero. I'm still there, but we're able to take a look at our feedback and see how we did for this entire exam. This is just one type of utilizing Packet Tracer within assessments.

Let's take a look at one that's even more powerful. I'm going to close off this window, and I have a another item that we're going to take a look at, and this one's actually called the Packet Tracer Skills Assessment. This one I also a scored a zero on. I've got to work on my skillset. I'm going to hop into the retake assessment, and we're going to go and take a look at what is called a PTSA. First off I get a pop-up window for Java. I'll click okay. Then I got to do some resizing of my window again. My window is resized. I need to run the Java applet, just like before. Then if I scroll down, we can actually watch Packet Tracer initialize. This is called a PTSA, which is a Packet Tracer Skills Assessment, and with this, it's not full of multiple choice questions. This is going to be a standalone, single Packet Tracer file, similar to the PKAs we have mentioned previously, and with that being said, we're going to have a full-blown, huge instruction set because it's just one, big skills assessment. So we'll watch the loading steps go all the way up to eight, then we should be able to click on start assessment. It loaded up, we have two hours to complete our assessment. I'll go ahead and click on start. When I click on start, Packet Tracer will give me the file on my machine, and I'll be able to complete this activity, and we're going to see how our answers are going to be uploaded back. It's pretty sweet.

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Let me move over this lab topology as it comes online, put it on the right, instructions again I'll put on the left so we can view them both, but what you're going to notice immediately is look at the length of these instructions. It's one huge instruction window because there's a lot of stuff to configure in this skills assessment. As you're configuring, you could take a look at the bottom right corner. We don't see a completion percentage down here. You have to know that you're doing it right and you're building a successful config. You're not going to save this file to your machine. When you're done, you can minimize the Packet Tracer file, and over here at the bottom, you can click save assessment and continue later if you really need more time to work on it, or if you feel confident, like I feel confident, I've done nothing, I can go ahead and click submit assessment, and this is going to take all the work that I didn't do, and it's going to take that work and send it back to netacad.com. So if you spent an hour and a half on this and did an amazing config, when you click submit assessment, it automatically takes your configuration and sends it back to netacad.com. It'll count up to 18 out of 18, and we'll be able to see something pretty cool. I get my percentage back. I scored a zero again. I got to put some time in. But the neat thing about these PTSAs is the item feedback. I'm going to click on item feedback, and this is going to help me improve my skillset. I can sort through this information, and I see a list of objectives for what was covered on this lab. I can go through the details and see what I was scored incorrect on, and what I didn't do successfully.

So use Cisco Packet Tracer to hone your skills and use that toolset of Packet Tracer in netacad.com that allows you to become a Cisco all-star.