



Oracle PL/SQL Training: Setting Up Your Lab Environment

Hey there! Welcome back everyone! So, um, today we're gonna talk about setting up your lab for this training. Look, this whole course is just packed with hands-on stuff, right? Like, tons of examples and activities that you'll actually do yourself. That's really the point here - you need that real-world experience if you want to apply for jobs that ask for Oracle PL/SQL skills.



por Mayko Silva

Lab Environment Options

Option 1: Windows Installation

The first one is for Windows users who, you know, don't really want to mess with virtual machines. Maybe your computer doesn't have great specs, or maybe you just don't want to deal with Linux. That's totally fine! In that case, we're gonna install Oracle Express Edition directly on Windows.

Umm, just keep in mind you should really have Windows 10 or 11 Pro for this. If you've got the Home edition, well... you can try it anyway, but I can't promise it'll work since all my testing was done on the Pro versions.

Option 2: VirtualBox Setup

The second option is, well... it's a bit more involved. We'll use Oracle VirtualBox with this template I created that you can just import after installing VirtualBox.

This might be a little trickier because, um, you'll need to download this template that's split into multiple parts. It's actually 17 files - 16 of them are 1GB each, and then there's this smaller one that's like 214.6 MB.



Download Considerations

Assess Your Internet Speed

So yeah, if your internet is super slow, I'd recommend using some kind of download accelerator that handles packets better, and maybe just download one file at a time. You know what I mean?

Choose Your Installation Path

If you want to go with Oracle Express on Windows without the whole VirtualBox thing, just stick around for the next lesson.

Consider the VirtualBox Option

But if you're feeling a bit more adventurous and want to try the VirtualBox setup with my template that already has Oracle Enterprise Edition installed, then you can actually skip ahead to the lesson after that.



Real-World Considerations

Industry Standard

Oh! Before you decide which way to go, I should probably mention that, uh, most companies out there are running their Oracle databases on Linux, not Windows. That's just the reality.

Express Edition Limitations

And also, the Express Edition has some pretty significant limitations compared to the full version.

Hands-On Experience

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Course Structure



Lab Environment Setup

Today we're gonna talk about setting up your lab for this training.



Windows Installation

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VirtualBox Setup

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Hands-On Training

Alright, I think that covers it! I'll, uh... I'll see you guys soon!

