06 DP 101-New Machine ID Information Video Transcripts

[00:00:01] Data Protector 101: New Machine ID. So with your Data Protector window open we're gonna come up to this icon and give it a click and open up the New ID Wizard. This is going to generate a **Machine ID** or a **UXP ID** because they are one in the same, but you're gonna see it listed throughout the **Data Protector** as a **Machine ID**. This will generate that particular ID for the device where data will be protected and in this case unprotected. So it's just the single device. As a quick review a UXP Identity contains a Machine Profile which is its unique digital fingerprint of that device that ties it directly and only to that device. There is a ruleset for access parameters and that is called the Security Preset in the Data Protector, along with some other UXP ID Metadata. All that combined makes up a UXP ID or Identity or Machine ID in this case. So the **Machine ID** is necessary in your **Task Configuration** because it's required to protect the data. It's That's what's used to help generate the protection scheme for the Auto-Protect process. On the other end of the process you have Auto-Unprotect for example and it needs the **Identity** credentials in order to authenticate against the Identity that's protecting the **UXP Object** that was generated in the **Auto-Protect** process. So moving through this window, I'll tell you what all this stuff is. Configuration is the folder where that new ID that you're getting ready to generate along with those associated scripts specific for the ID are going to be saved. And that's going to be the primary Scripts folder in the **Data Protector** window that we see when you first open up the **Data Protector**. Machine ID is simply the name of this new ID that you're generating. Keep it simple. Know exactly what device, what ruleset's being used. Whatever you choose, make it very straightforward. These checkboxes represent those executable scripts that need to be created when the **ID** is being generated. The most important here is the **Auto-Unprotect** script that's connected to this **Identity**. It allows that **Task** to actually execute against the against the **Object** protection scheme. **Join script** is a technology that's described in the Developer Guide around our around the Scatter concept. Single-Sign-On is a universal log on system. It's pretty straightforward and how that operates. Create Mount is connected to our **Drive** technology which again is discussed in the Developer Guide. The security or those Security Presets... Our default is WorkflowMachine. In the event that that is not listed there, you can toggle and make that change happen right here. The **Machines**. This is the space where you're going to see what machines are listed as your users in this particular Identity. In this case it's going to be a single machine. And how you add that machine to this list is through Add Current Machine and you'll see simply that stated here. You will not see any of the the fingerprint elements and other things that come in with that **Machine Profile**, but that's where it's going to be listed. Clear will allow you to take that machine out of that list if that's not the one you want. **Add Machine from File** is a more advanced process and allows you to make a **Workgroup Identity** with multiple machines, meaning more than one machine can access the protected data. It requires a command line process and a *.xml file so we won't worry about that one too much today. Finally we have the **Replace**. In the event that you've already got a **UXP ID** for this machine, but you need to update it because something changed in your environment. Check this box and that would take care of that for you and replace all the scripts as well that are associated with it. So that should cover everything you need to know about the window and then my next video will be actually stepping through the process of creating that **Identity**.