08 DP 101 - PreGame Configuration Tips Video Transcript

[00:00:01] Data Protector 101: Pregame Configuration Tips. Prior to diving into designing your **Tasks** for your configuration, I find that having a couple of things set up in advance have been helpful for me, when I as I'm designing my **Tasks**. The first one is having my **Machine Identity** already prepared. I showed on a previous video how to do that using starting from this icon. The **Identity** itself along with its associated scripts are housed here in the Scripts folder at the primary level on the work data Workflow Data Protector window. This is a single Machine Identity. Our Tasks that will be executed within this configuration that I'm going to be creating shortly are going to occur on the same device. So it's just more of a FYI on giving you that information at this point. The second piece that's been helpful is having my primary configuration folder already created. This is what I want to call my configuration. And Data Protector Task execution relies upon a folder structure that that you are required to provide as you're setting up your **Task**. So instead of talking to a blank screen, I created a visual that will help walk us through those requirements as you're setting up your **Task**. So the configuration will consist of two simple Tasks: one Auto-Protect data. The second is Auto-Unprotect data. And the type of Task that these two particular Tasks are are Change Tasks, meaning that the Data Protector is looking for some sort of change to occur within a given folder before it will execute its Task. So we start with the Auto-Protect. It requires at least two folders: a **Source** folder and a **Destination** folder. This is basically the general platform for any Task, but we're defining it specifically for the Auto-Protect process. The Source folder, which is generically titled here, is the folder that the **Data Protector** is keeping an eye on. It's watching for a change within this folder. When a change occurs, i.e. a data file comes into this folder, the Data Protector activates, wakes up and says, "Hey I've got to execute this Task to Auto-Protect". So the Auto-Protects the data file that's here, creates a UXP Object and then places that newly created Object into a Destination folder. This is a generically titled folder as well. From here, the UXP Object can either sit in this folder or you can facilitate a process that draws those that moves those UXP Objects out into another location for storage or however you are designing your particular workflow. So this single Task requires two folder paths to be provided. And the cool thing about the Data **Protector** is that if you basically have your primary folder, but you don't necessarily have these title yet or created, the Data Protector can actually do that for you. And we'll show that when we're moving through our **Task** setups. So the **Auto-Unprotect Task** is

basically going to reverse your process. It's going to unprotect your data. So you facilitate drawing those **UXP Objects** into this **Source** folder that's being watched.

[00:03:29] When something happens here, the **Data Protector** facilitate or executes its **Task**, the **Auto-Unprotect**.

[00:03:36] And then it will move the clear data into the **Destination** folder. From here you facilitate the data coming out of this folder and continuing on to whatever whatever process it needs to happen at this point. So at a minimum, you're going to need us two **Source** folders and two **Destination** folders that will be housed in this **Series One** configuration folder. Those will all be explained when as we move through our **Task** setup. But it's just good to know what those are before you start getting into those windows and they're asking those specific questions. So that should cover for what you need at the beginning before you get started on your **Task** configuration.