

In some situations, certain applications are not compatible with the usage of normal scraping or UI automation technologies. Activities in UiPath Studio which use OCR technology scan the entire screen of the machine, finding all the characters that are displayed. This enables the user to create automations based on what can be seen on the screen, simplifying automation in virtual machine environments. Citrix and other remote desktop utilities are usually the target of OCR-based activities, as they only stream an image of the desktop to the user, which means normal UI selectors are impossible to find.