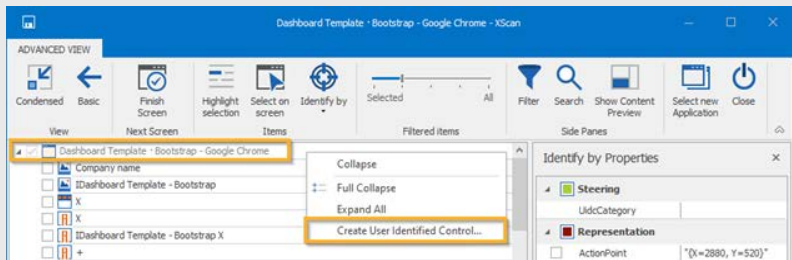


This handout provides you with all the important details about Tricentis Vision AI, a new approach to enterprise testing, to help you with your real-world projects when working with it.

Sr.No.	Topic	Description and Resource
1	What is Vision AI	Vision AI Provides an approach to testing that uses deep convolutional neural networks combined with advanced heuristics
		Helps deliver stable, self-healing, platform-agnostic UI automation
		Allows to automate even on the hardest-to-access UI systems such as citrix environments and mock ups
2	Install Vision AI	Is part of the Tricentis Tosca standard installation
		View this Knowledge base article to request Vision AI account
3	Run Vision AI	Scan controls and run tests with Vision AI when the Vision AI Agent is running
		Run the Vision AI agent from the Start Menu -> Vision AI Agent
		Ensure that the Vision AI Agent is running by: <ul style="list-style-type: none"> ○ Going to your system tray ○ Right-clicking the Vision AI Agent  icon ○ Verifying if the status is Connected
4	Scan controls using Vision AI	Open Tosca XScan via Modules->Scan->Application
		Right-click the application that you want to scan in the Select Application window and select Vision AI from the context menu 

5	Steer controls using Vision AI	Steer the controls that you have scanned with Vision AI in the same way as TBox controls												
6	Self Healing in Vision AI	Vision AI allows to enable self healing of every control that can't be found while executing the ExecutionList												
		Use the Module Vision AI Self Healing to create a TestStep in the Recovery Scenario to self heal the coltrols not found during the run												
7	User Identified Controls	Train Vision AI to work with controls that are not recognized correctly For example, if a table is not recognized as a table,use the feature User Identified Controls to identify it as a table.												
		For more details refer the documentation on Support-Hub												
8	Vision Scripts													
		<p>The Run VisionScript Module helps overcome the limitations of Vision AI</p> <p>For example, with this Module VisionScript statements can be inserted directly between Tricentis Tosca TestSteps to execute them as a test step and perform the defined actions</p> <table><thead><tr><th>Name</th><th>Value</th></tr></thead><tbody><tr><td>Use the Run VisionScript Module</td><td></td></tr><tr><td> Select Automobile</td><td></td></tr><tr><td> Enter Vehicle Data</td><td></td></tr><tr><td> Run VisionScript</td><td></td></tr><tr><td> Window</td><td>Enter Vehicle Data</td></tr><tr><td> VisionScript</td><td>CLICK the 'Request Demo' button</td></tr></tbody></table> <p>In the example above, the Run VisionScript Module was used to click on the Request Demo button</p> <p>Learn more about Vision script and examples here</p>	Name	Value	Use the Run VisionScript Module		Select Automobile		Enter Vehicle Data		Run VisionScript		Window	Enter Vehicle Data
Name	Value													
Use the Run VisionScript Module														
Select Automobile														
Enter Vehicle Data														
Run VisionScript														
Window	Enter Vehicle Data													
VisionScript	CLICK the 'Request Demo' button													

Disclaimer:

The information in this document is based on Tricentis Tosca version 16.0 and it may change in future. Please refer the appropriate version documentation if you are using any future version or very old version of Tricentis Tosca.