



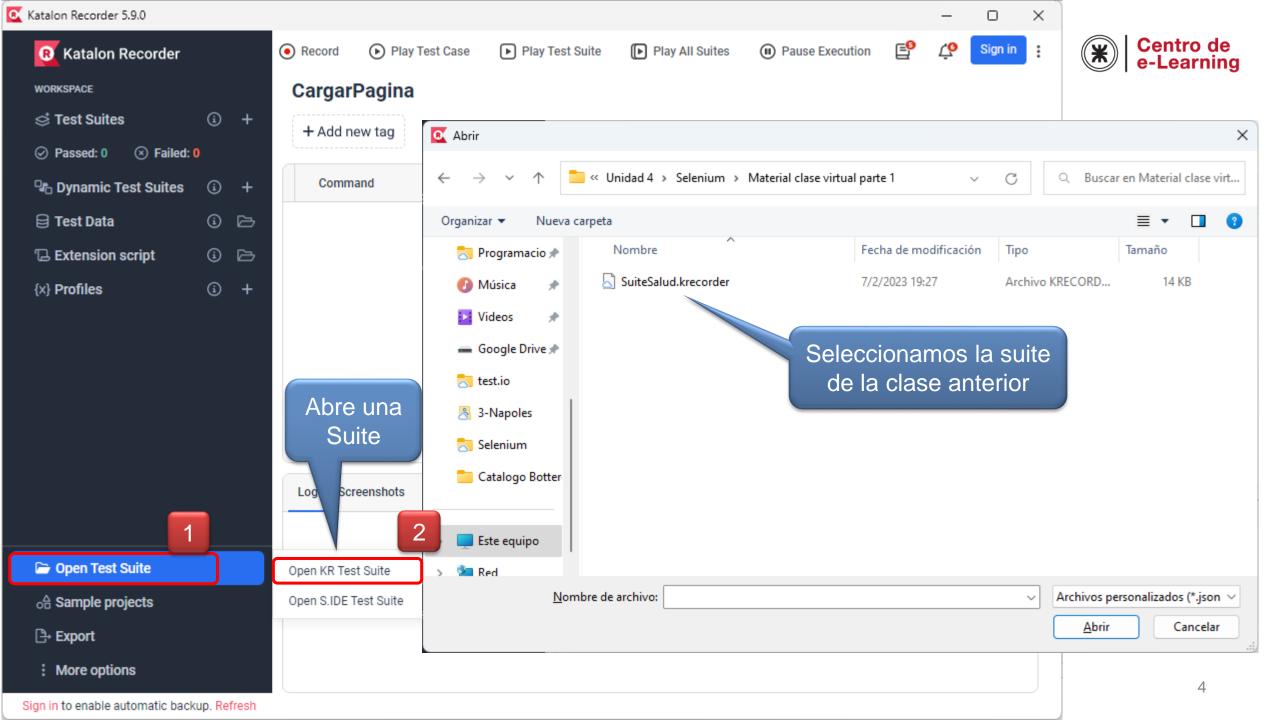


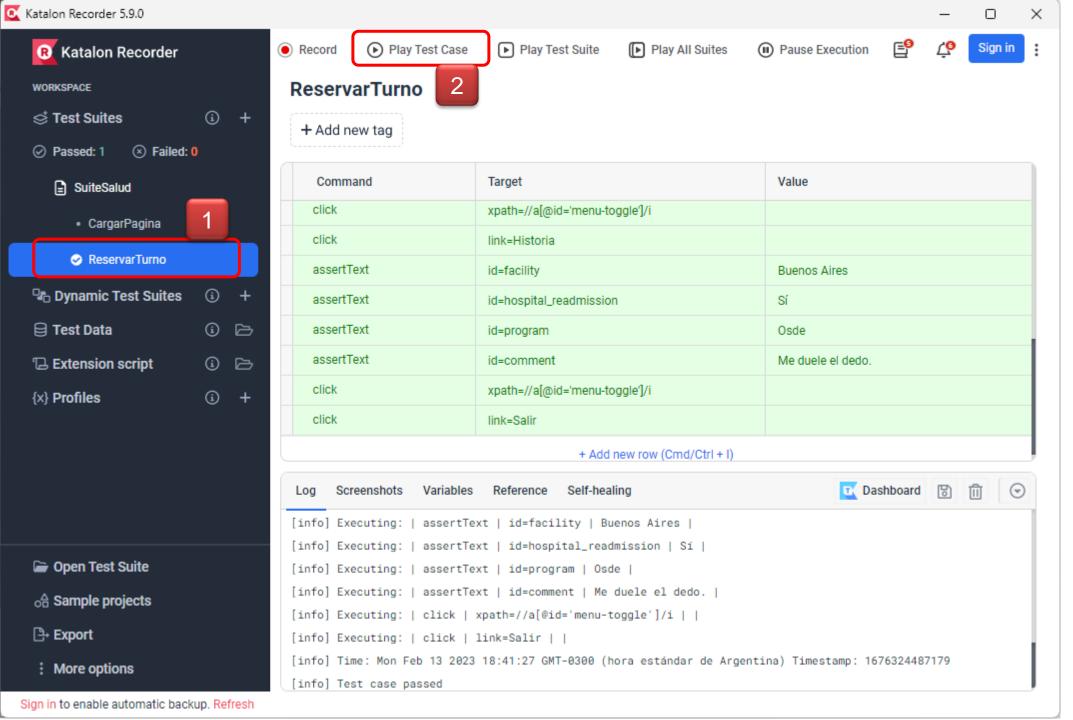
En la clase anterior vimos...

- Introducción al testing automatizado de aplicaciones web
- Historia de Selenium IDE
- Descarga e instalación de Katalon Recorder
- Uso básico de Katalon Recorder
 - Creación, guardado y ejecución de casos de prueba



Recordemos el caso de reserva de turno

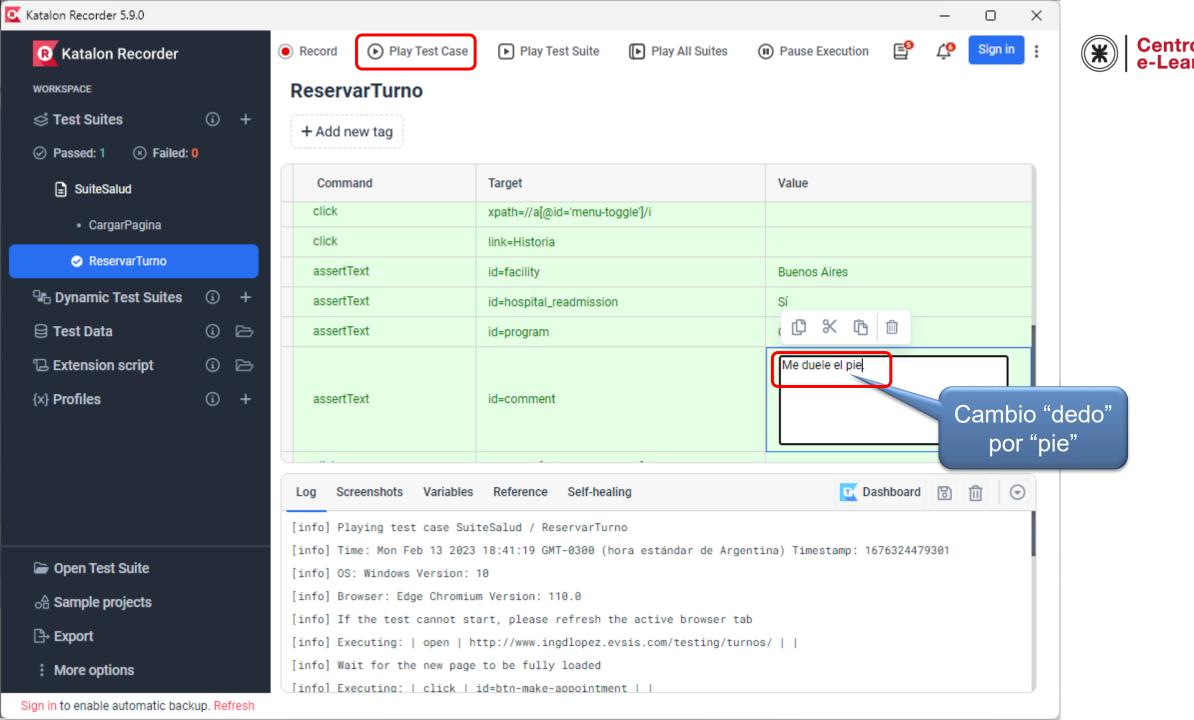


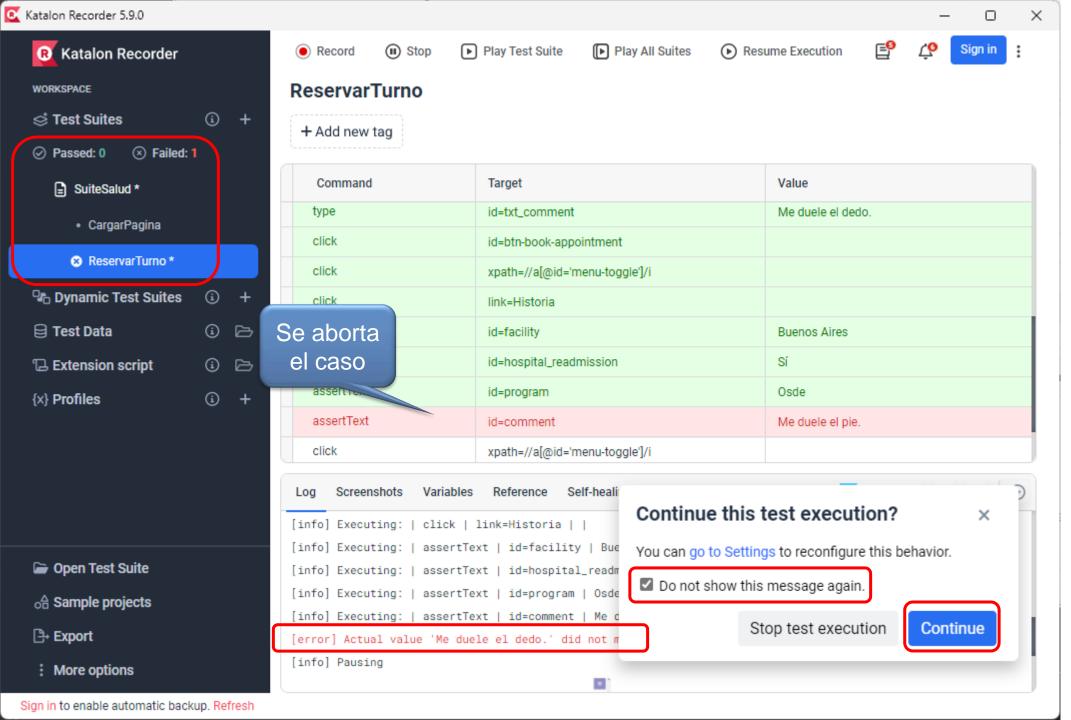






Recordemos lo que pasa cuando se detecta un error

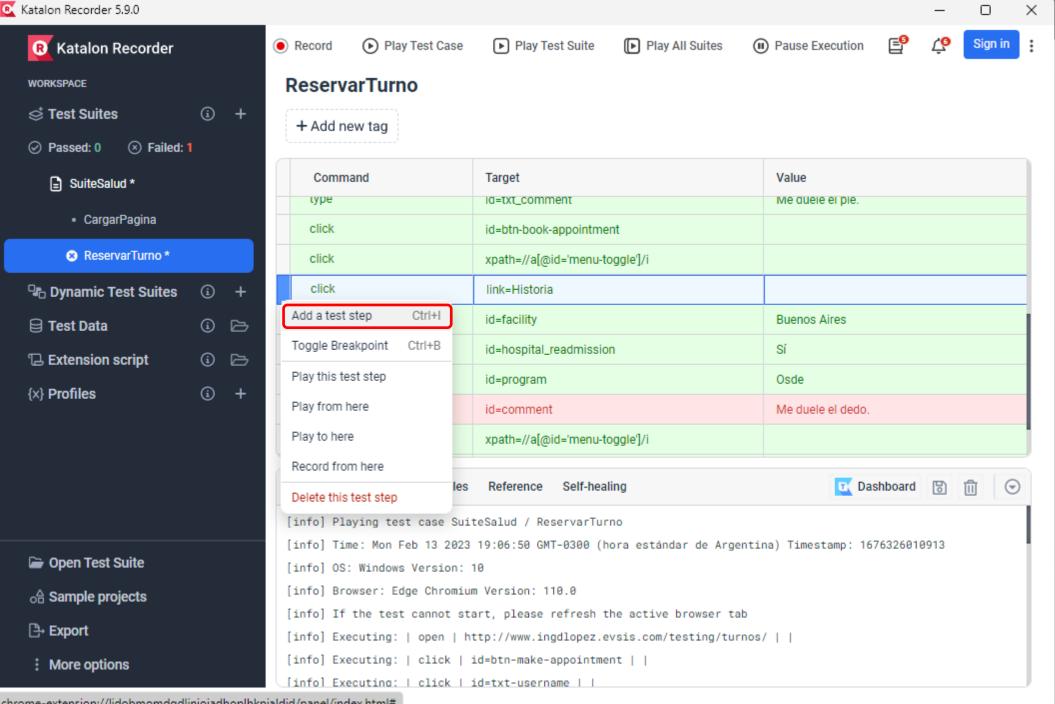




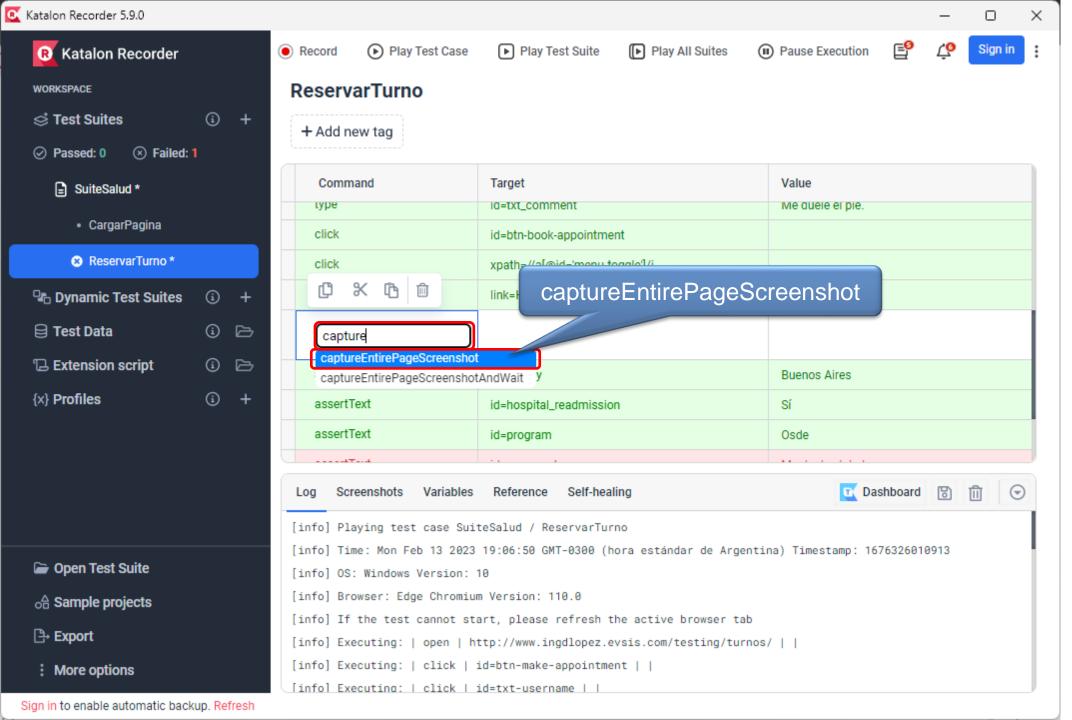




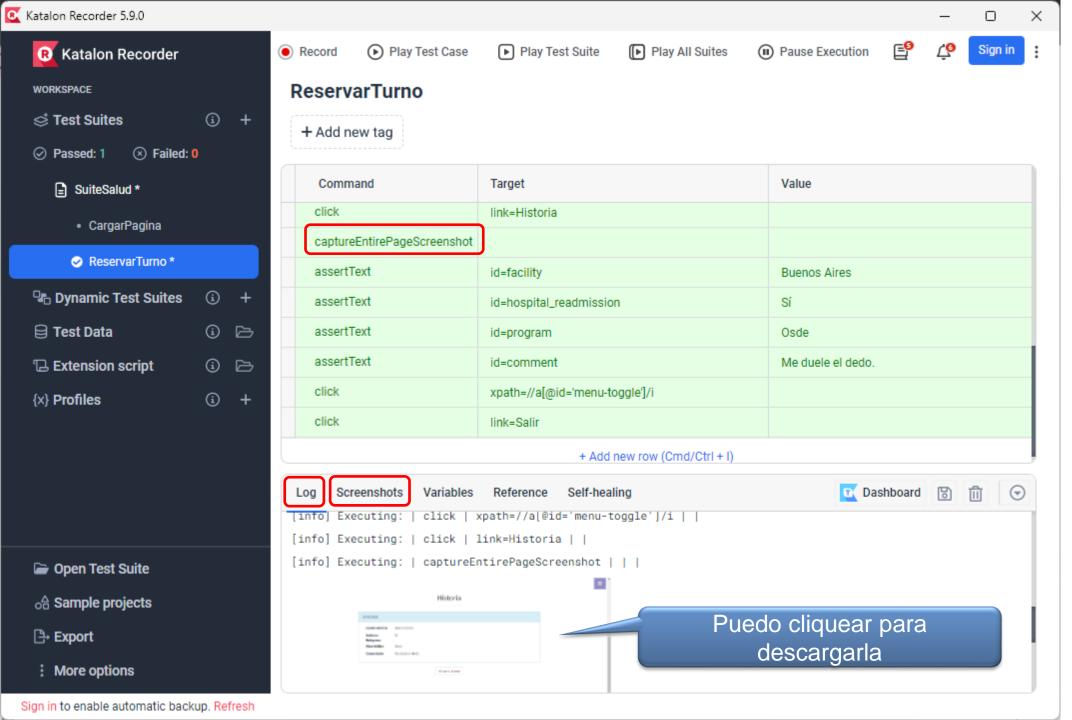
Generar captura de pantalla







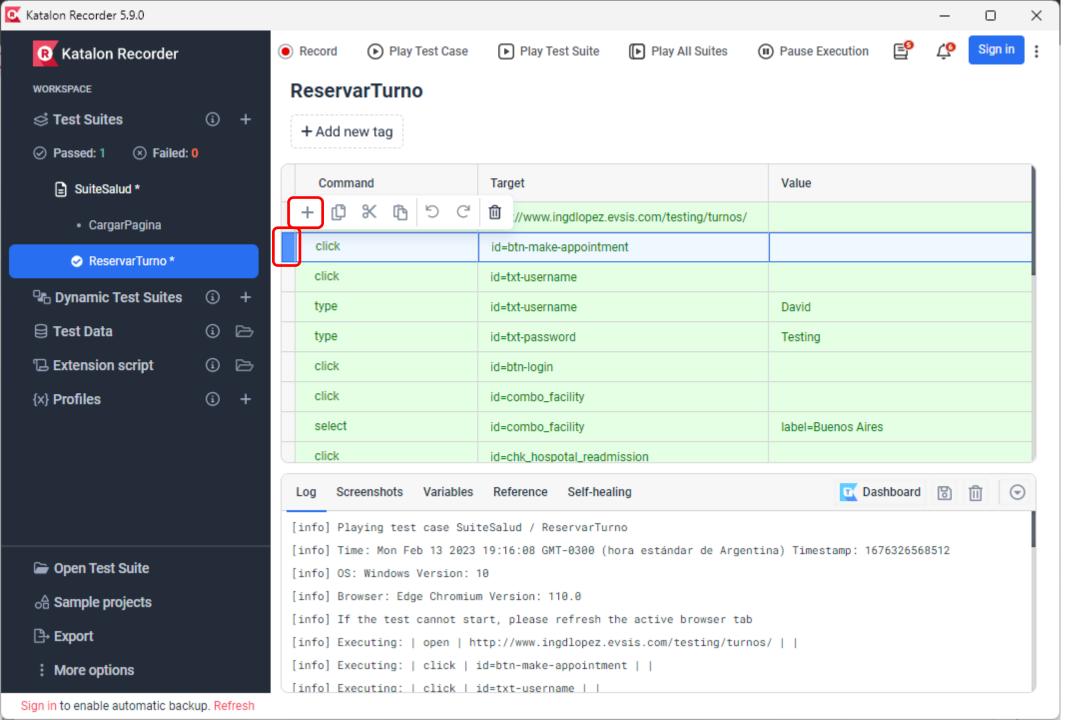




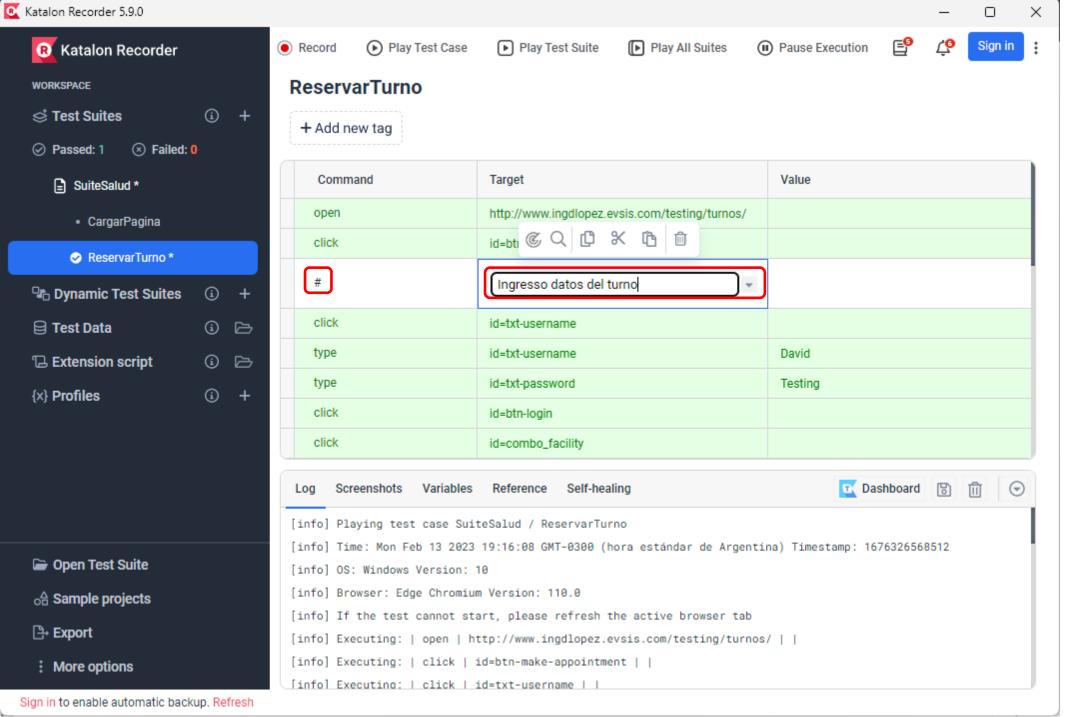




Insertar comentarios



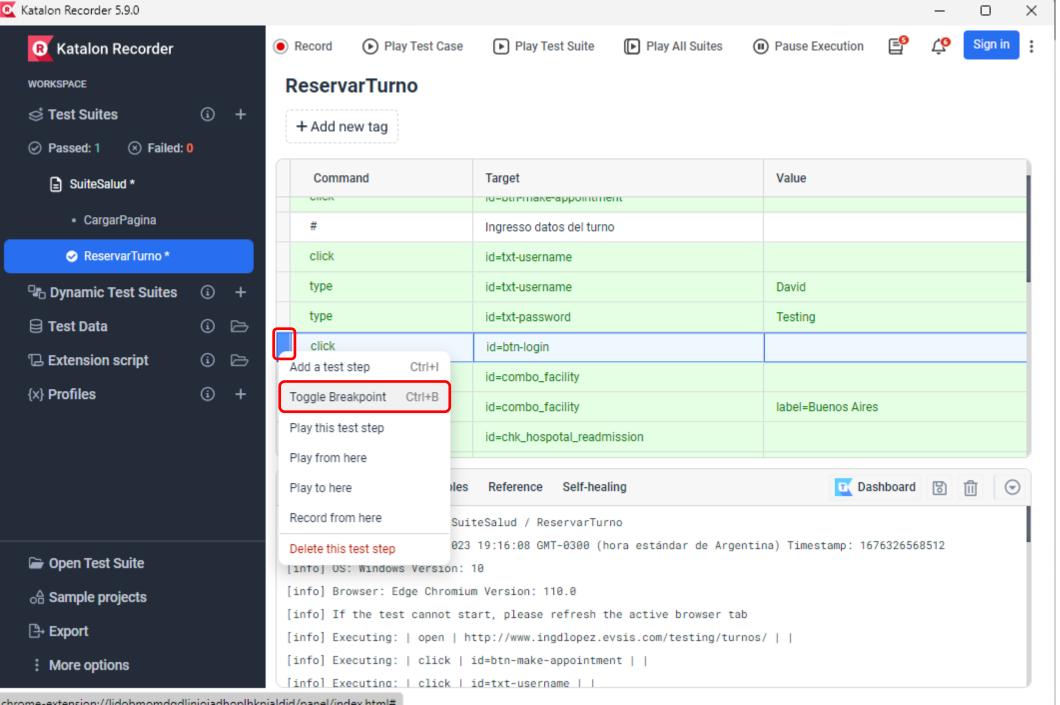




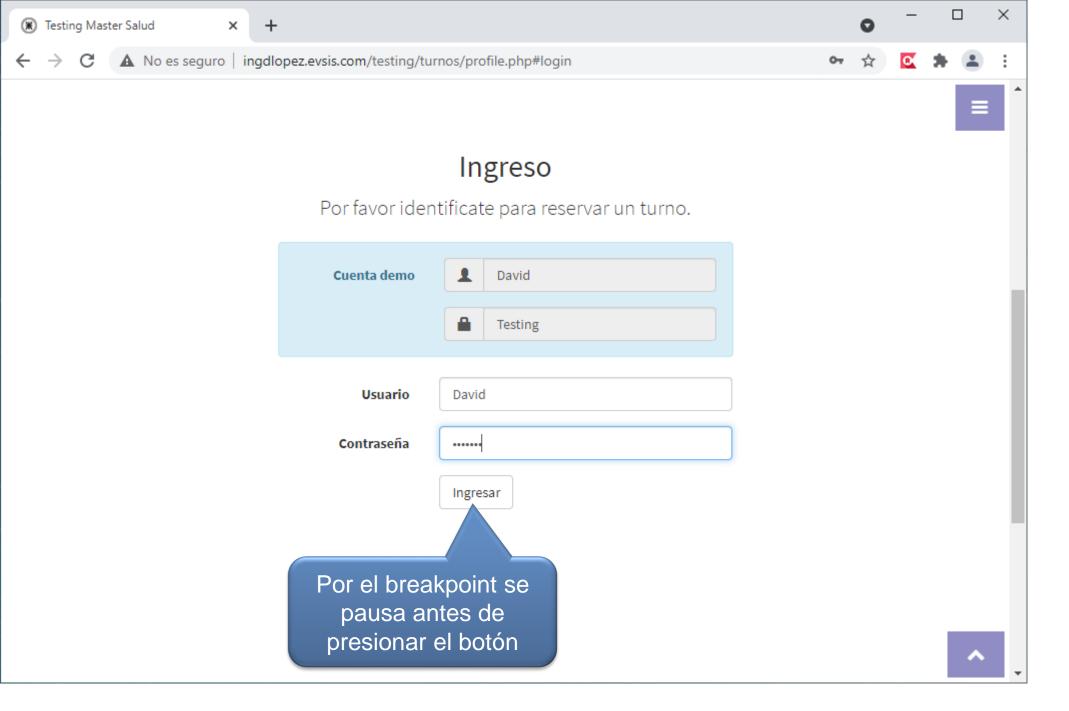




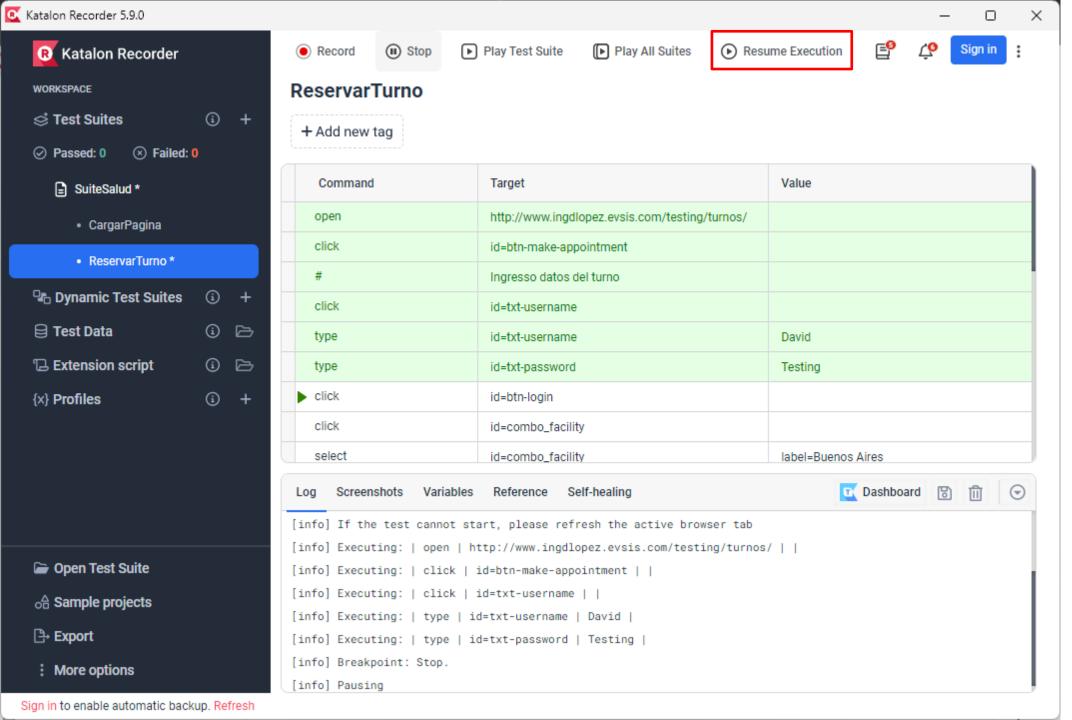
Insertar breakpoints







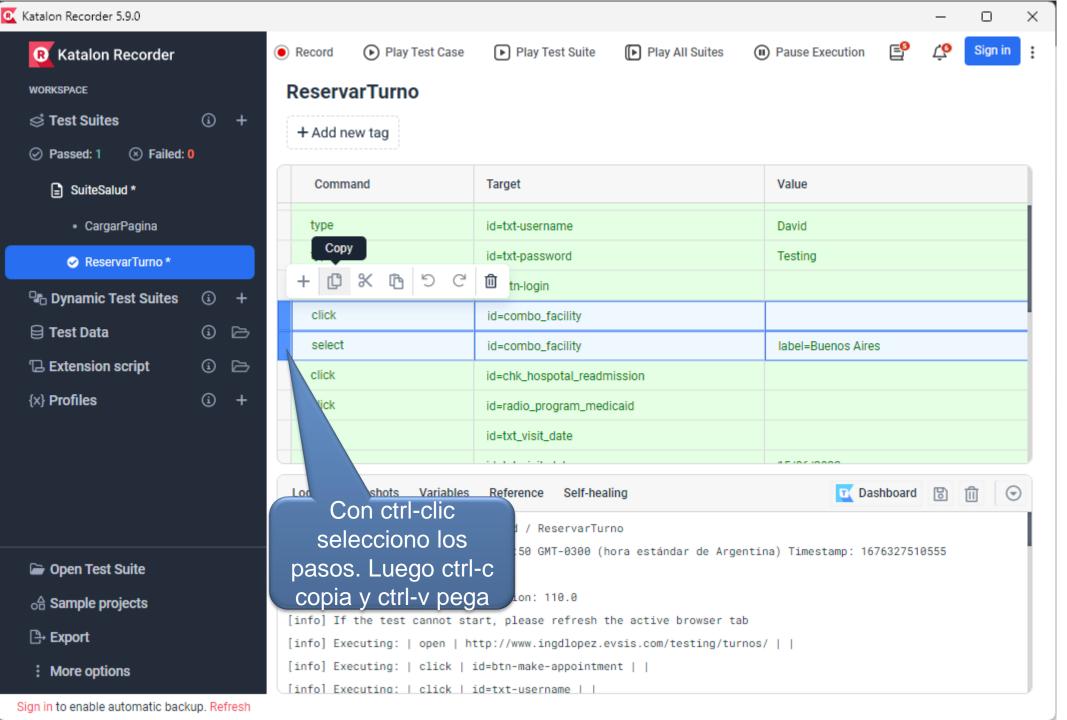








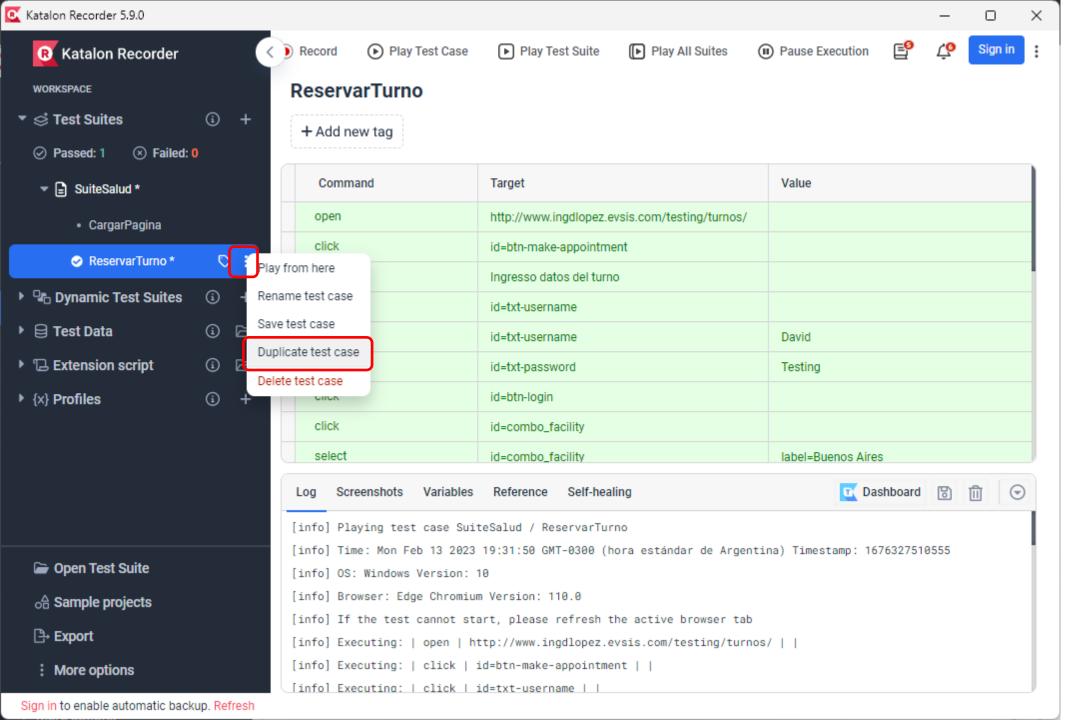
Copiar pasos



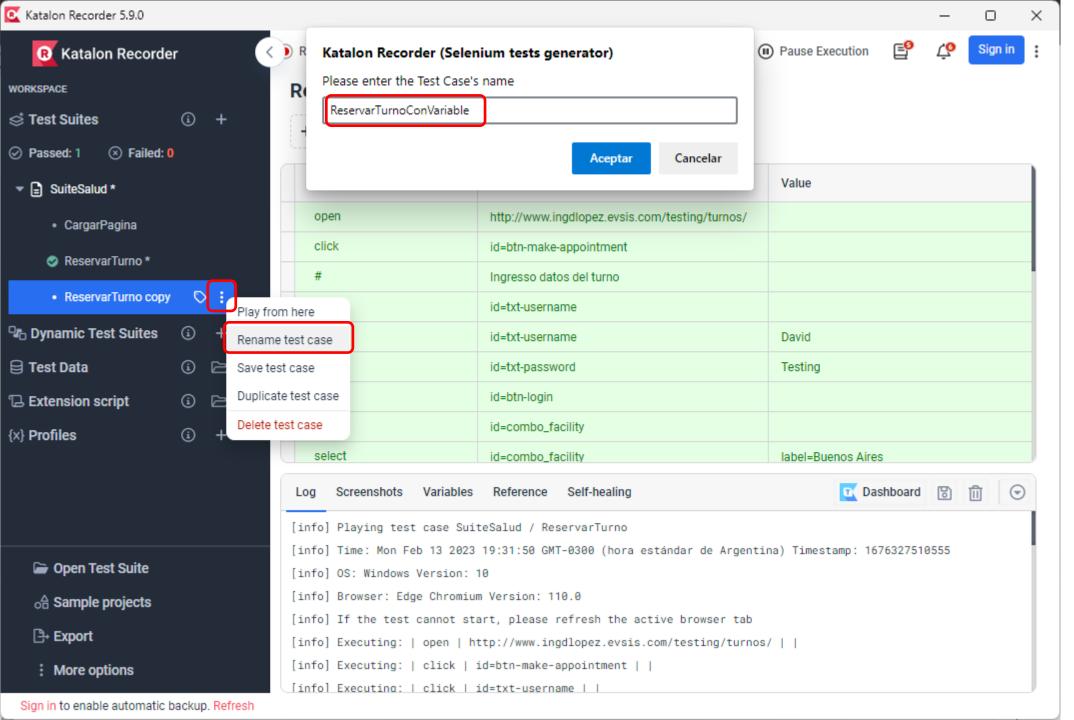




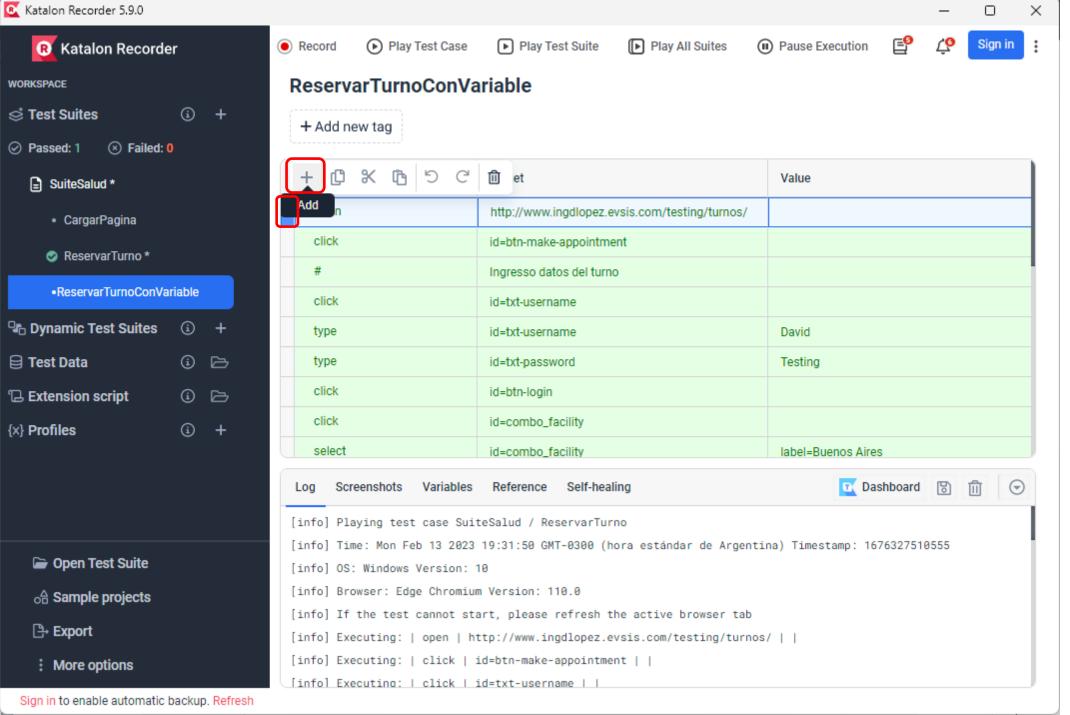
Usar variables



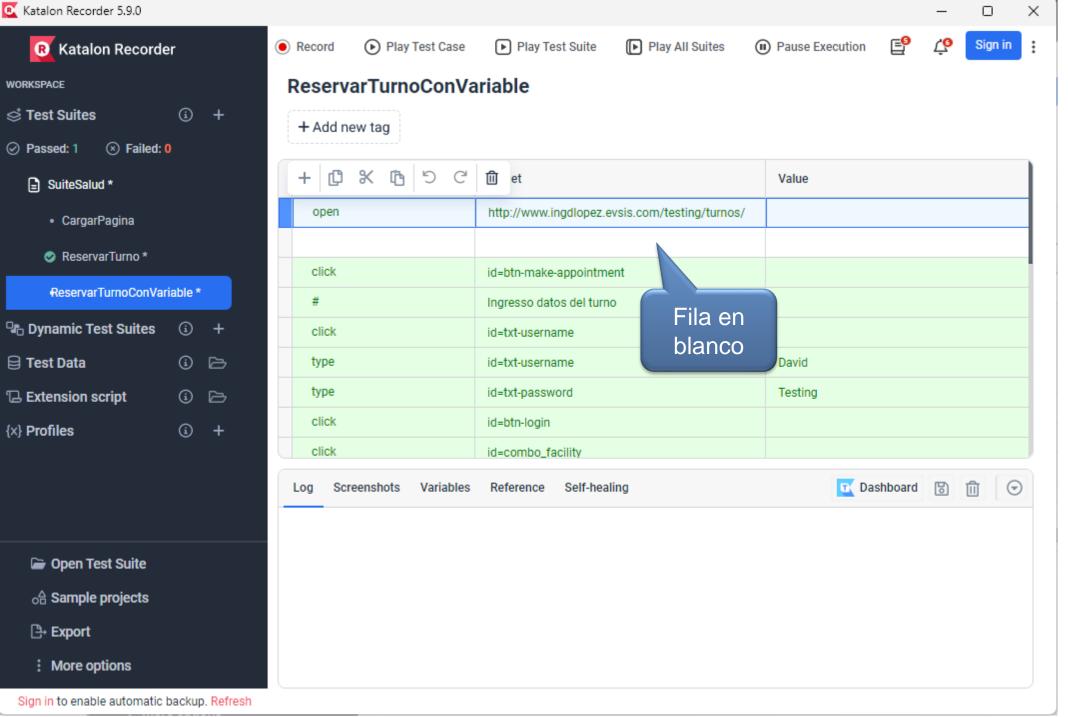




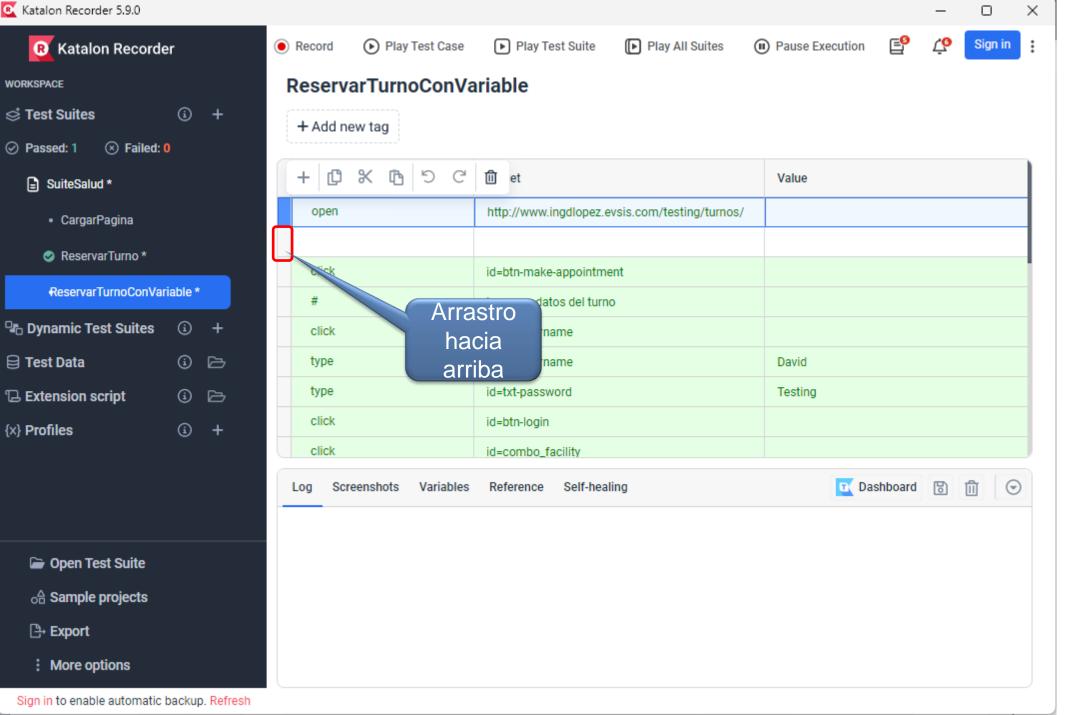




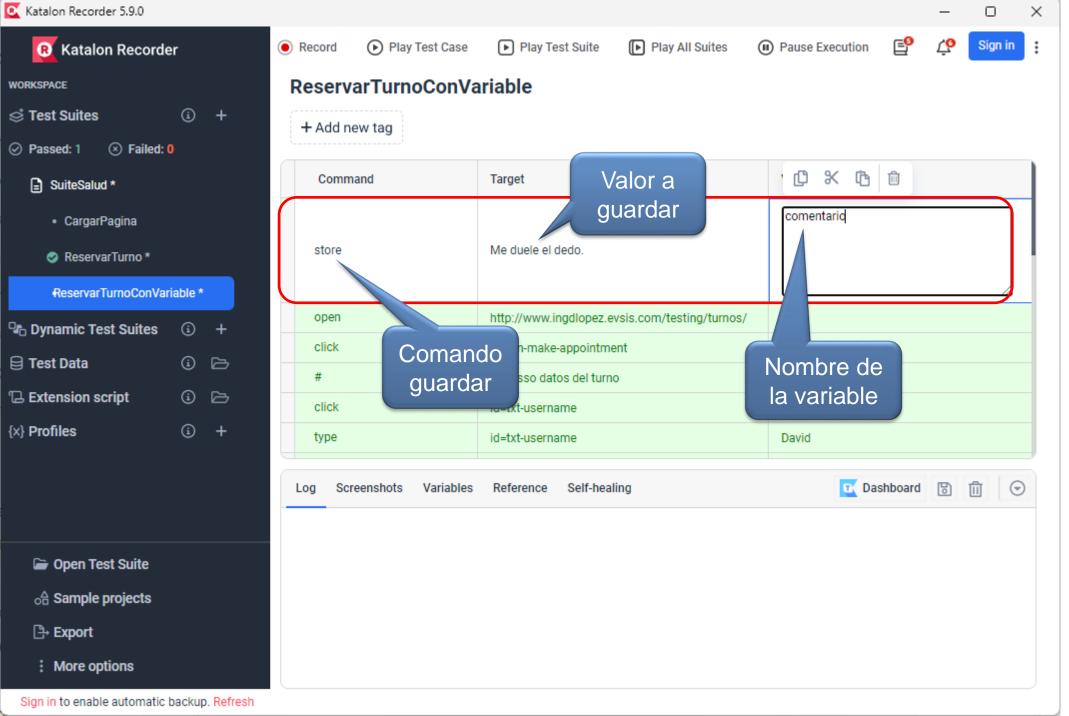




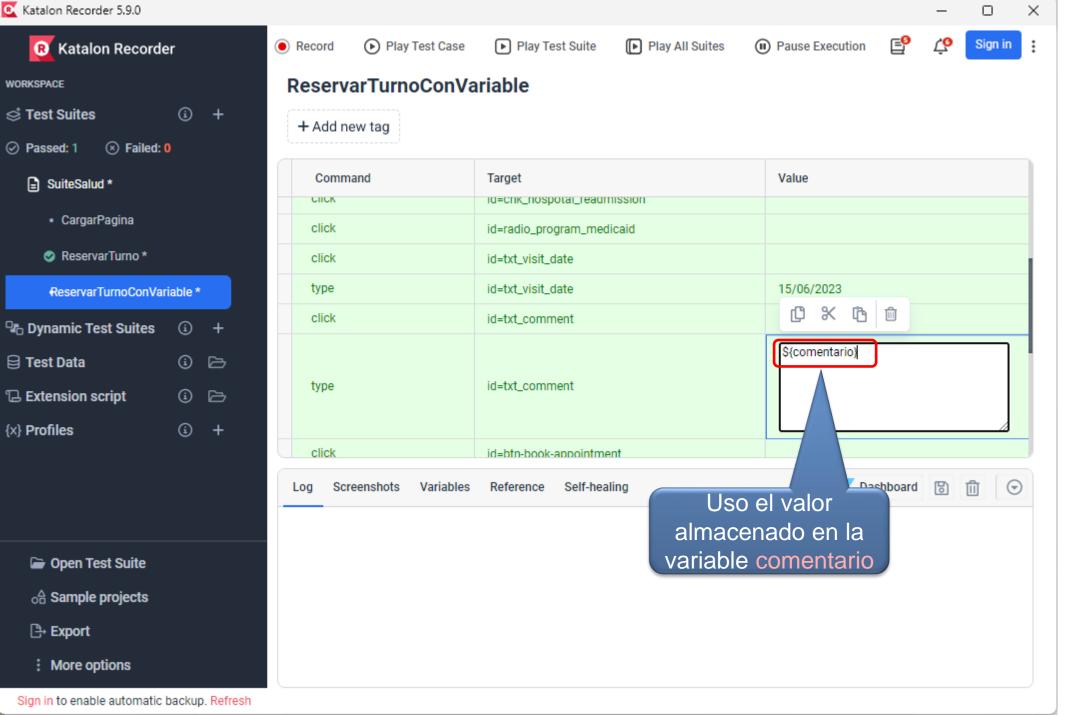




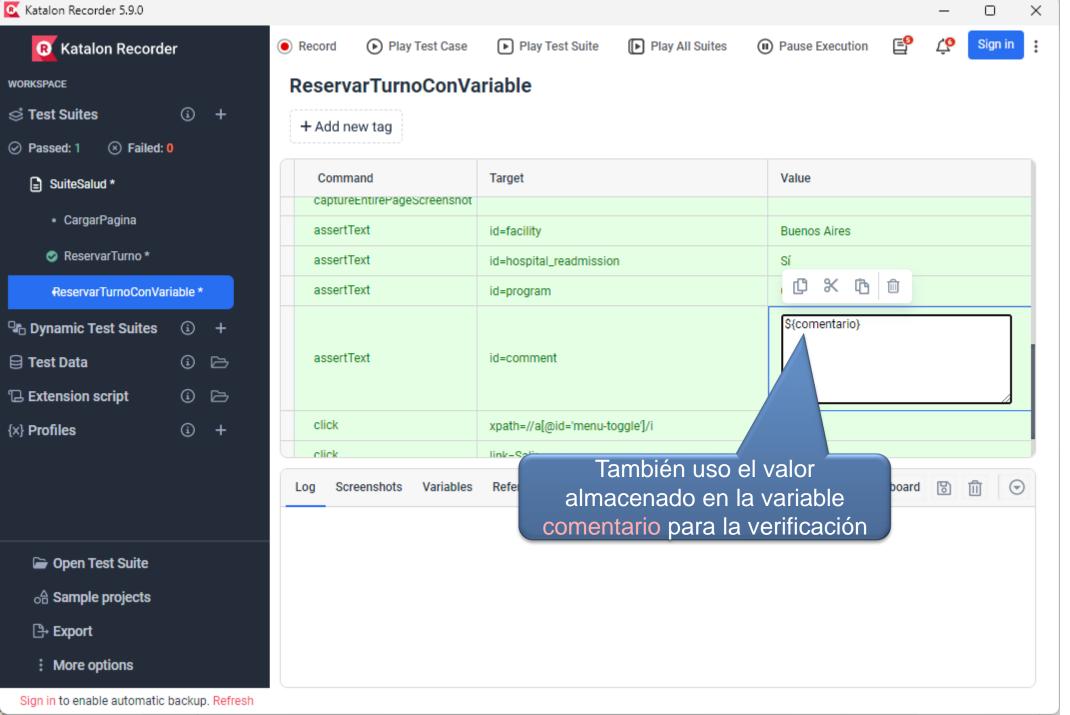




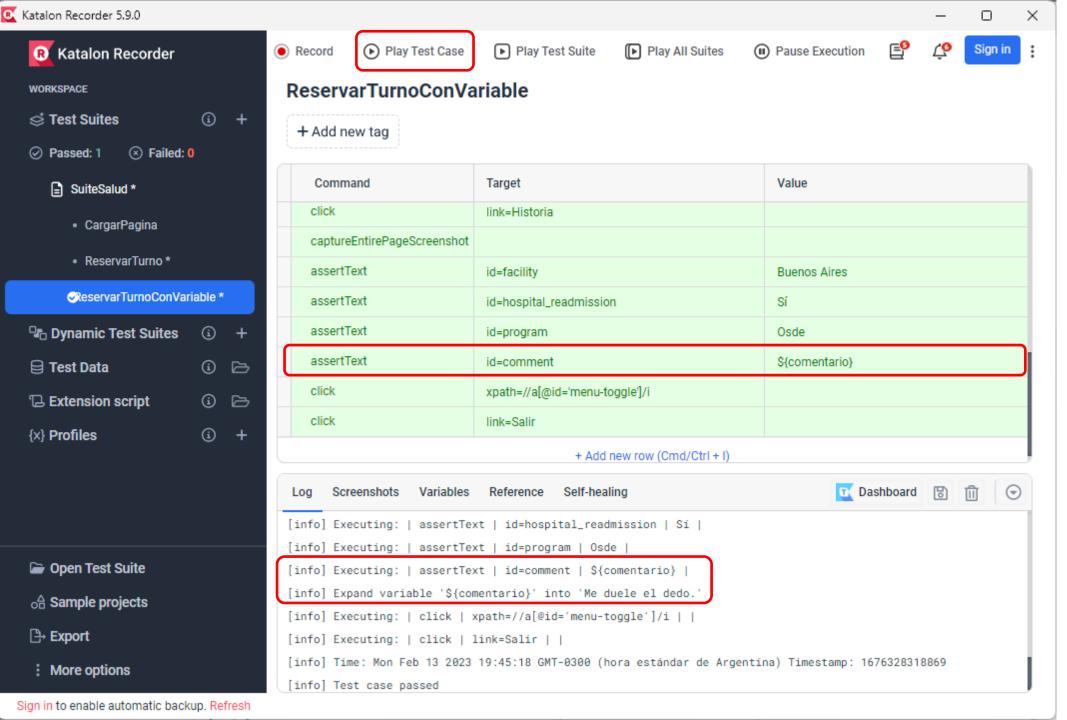










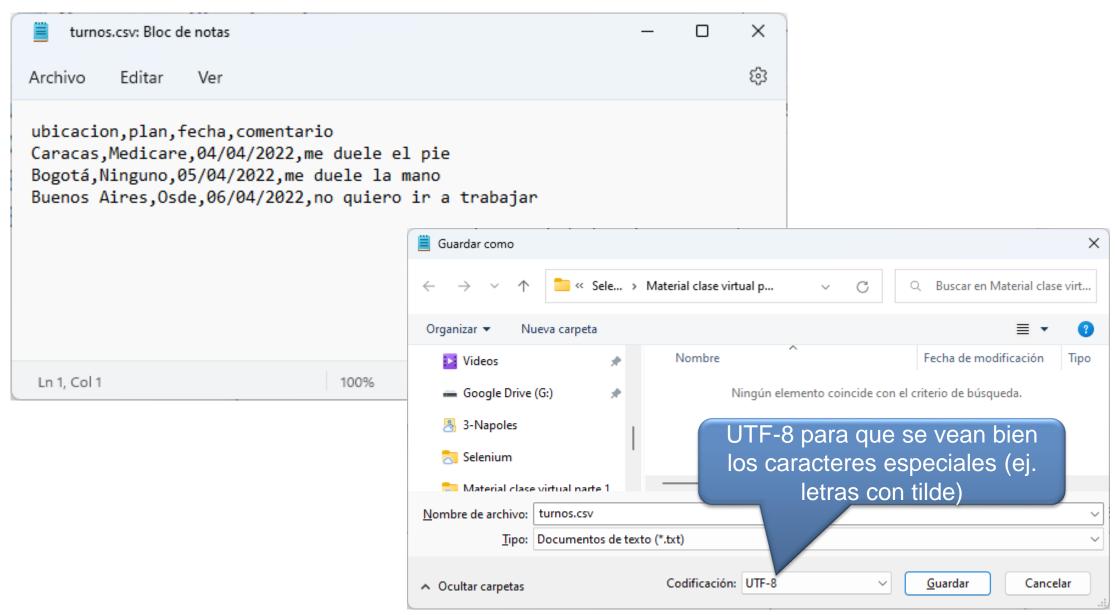


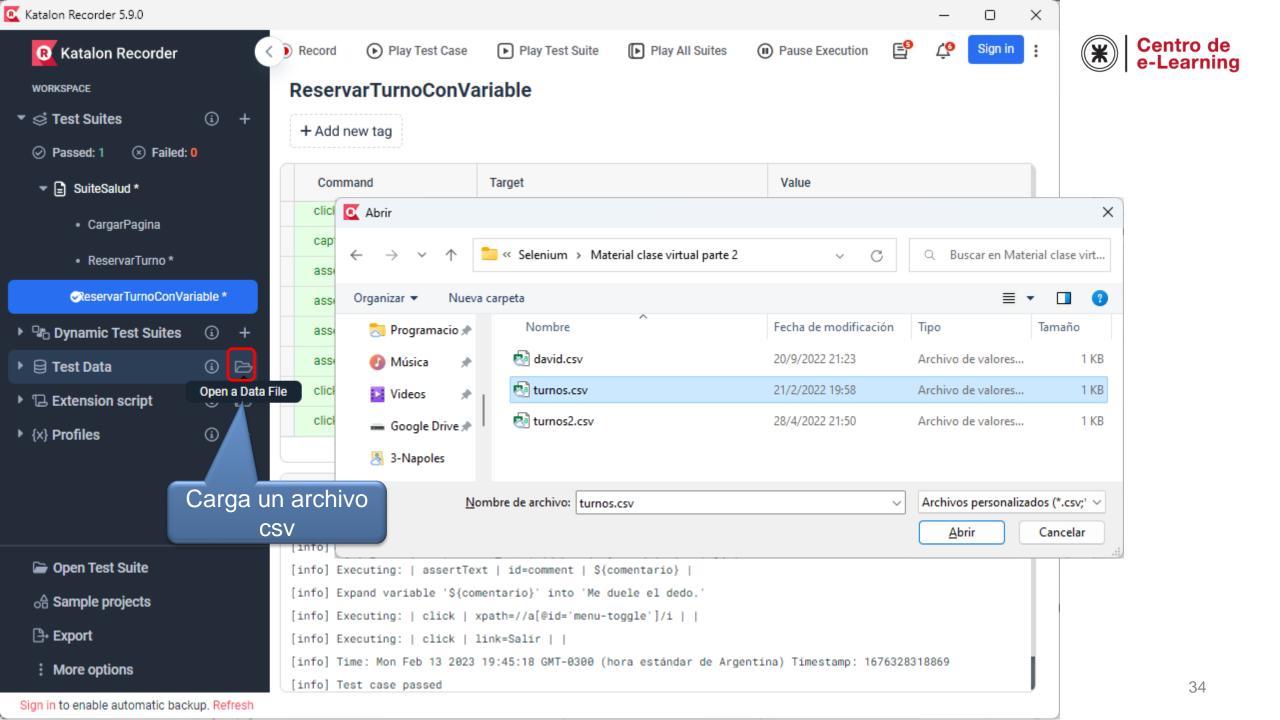


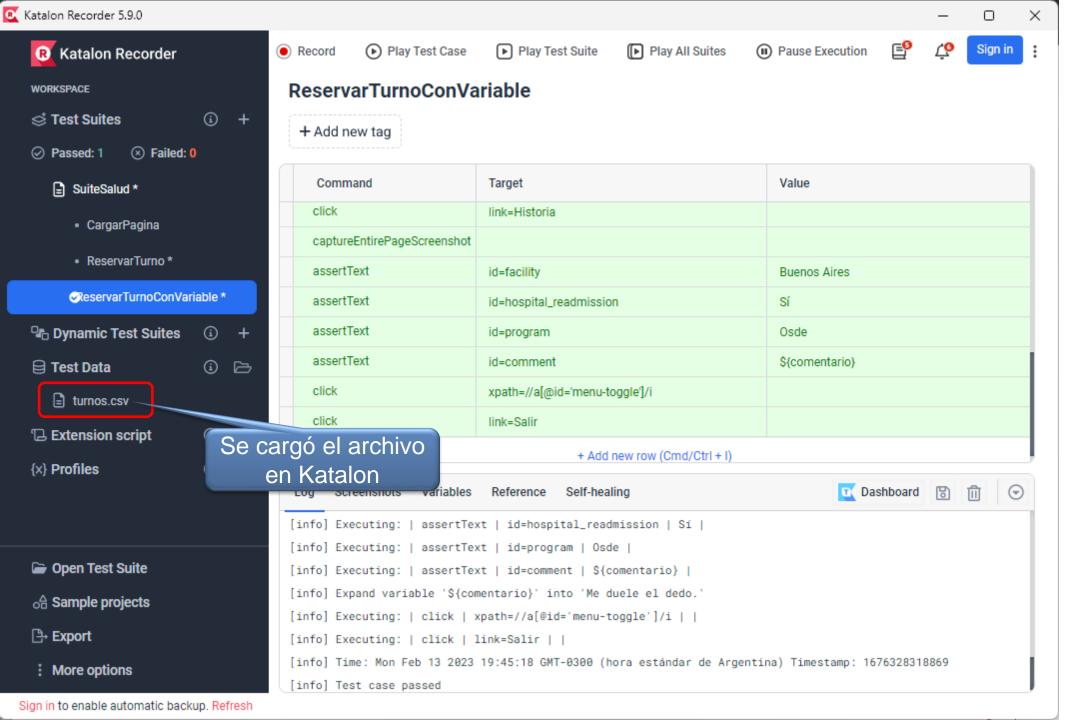


Avanzado: Testing basado en datos (data-driven testing)

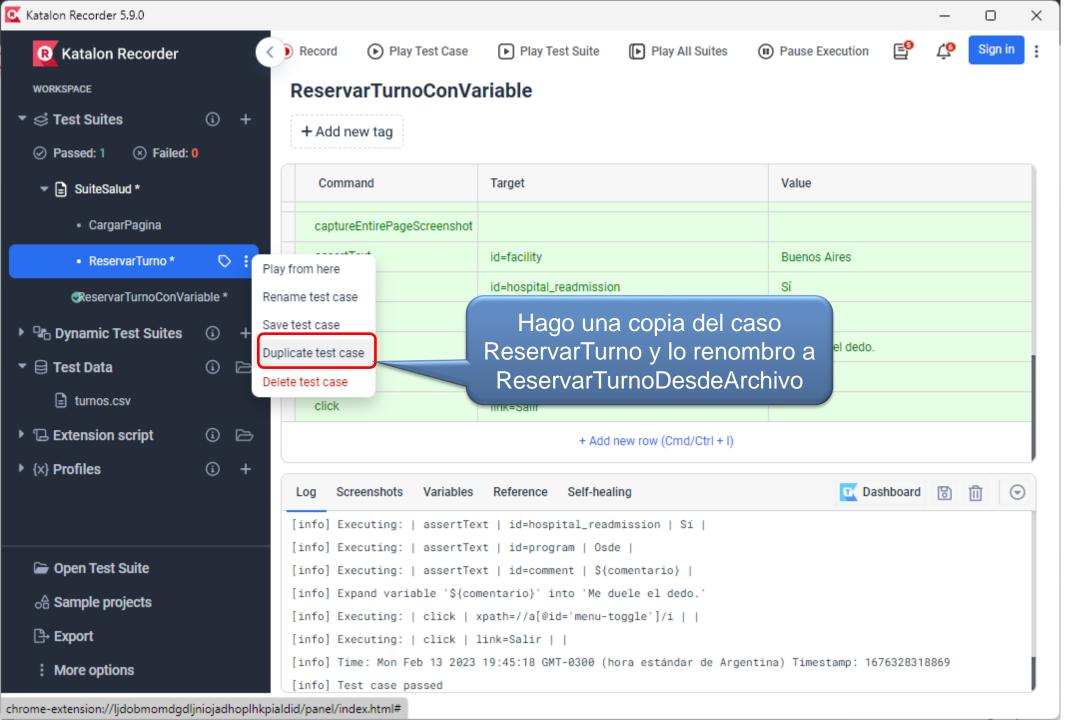




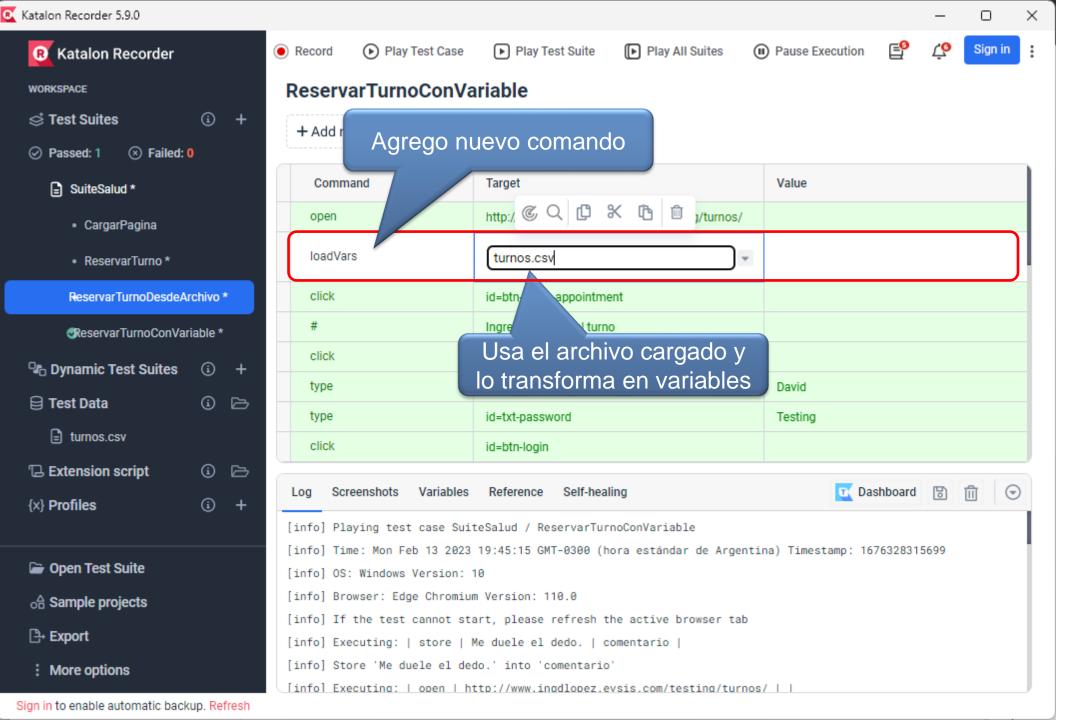




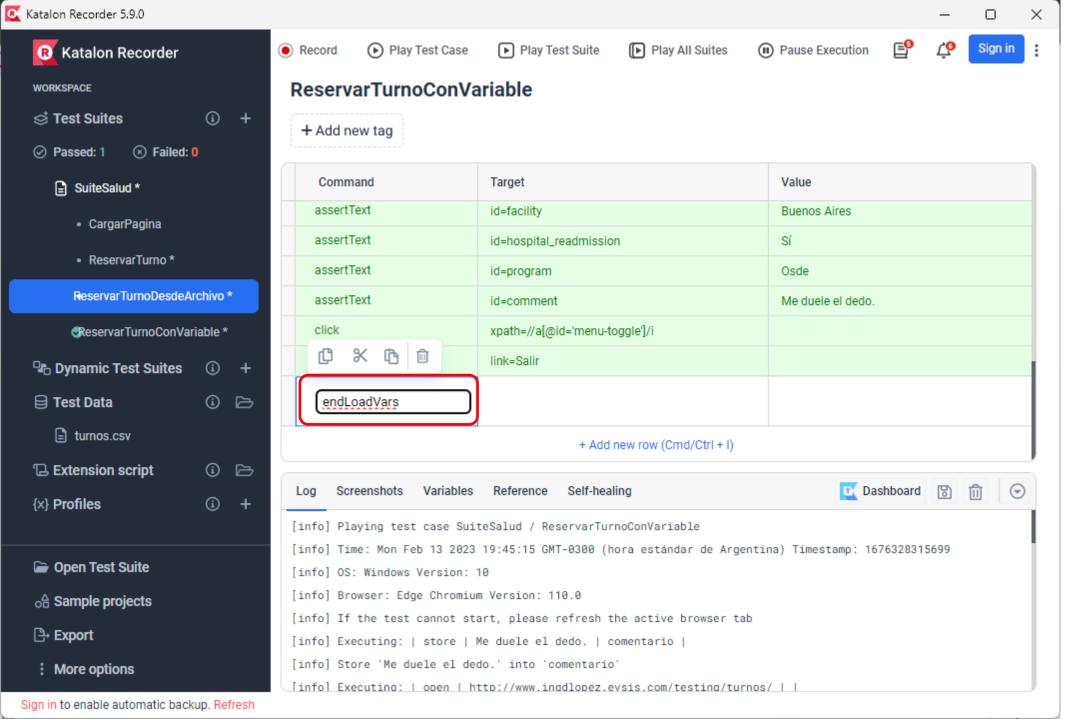




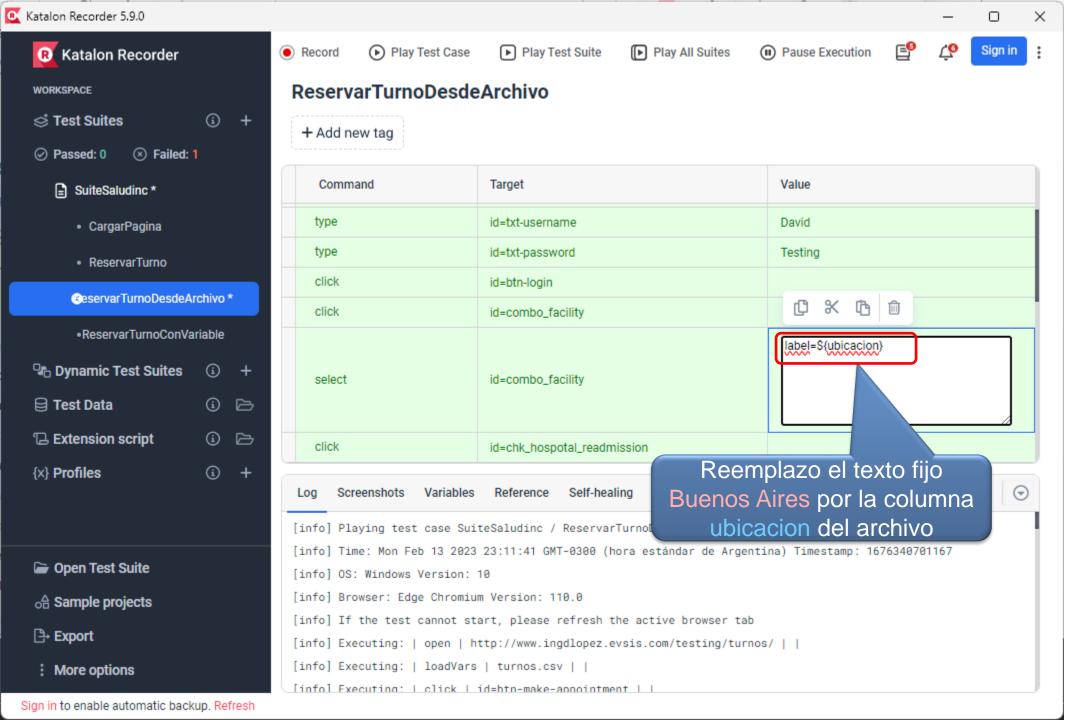




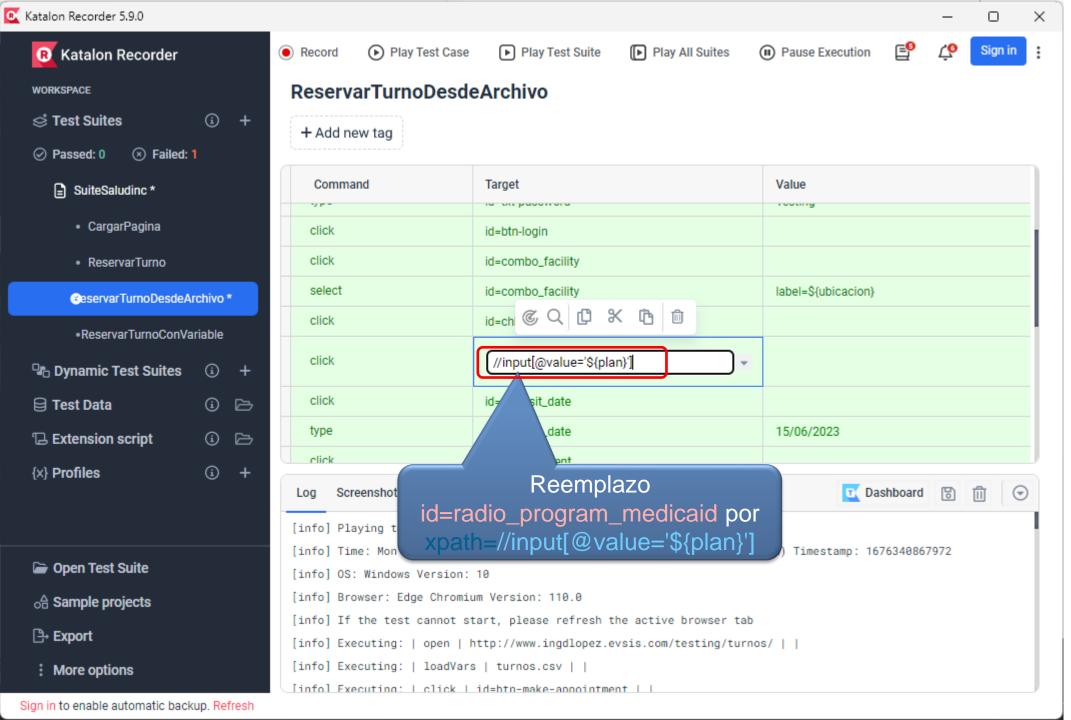




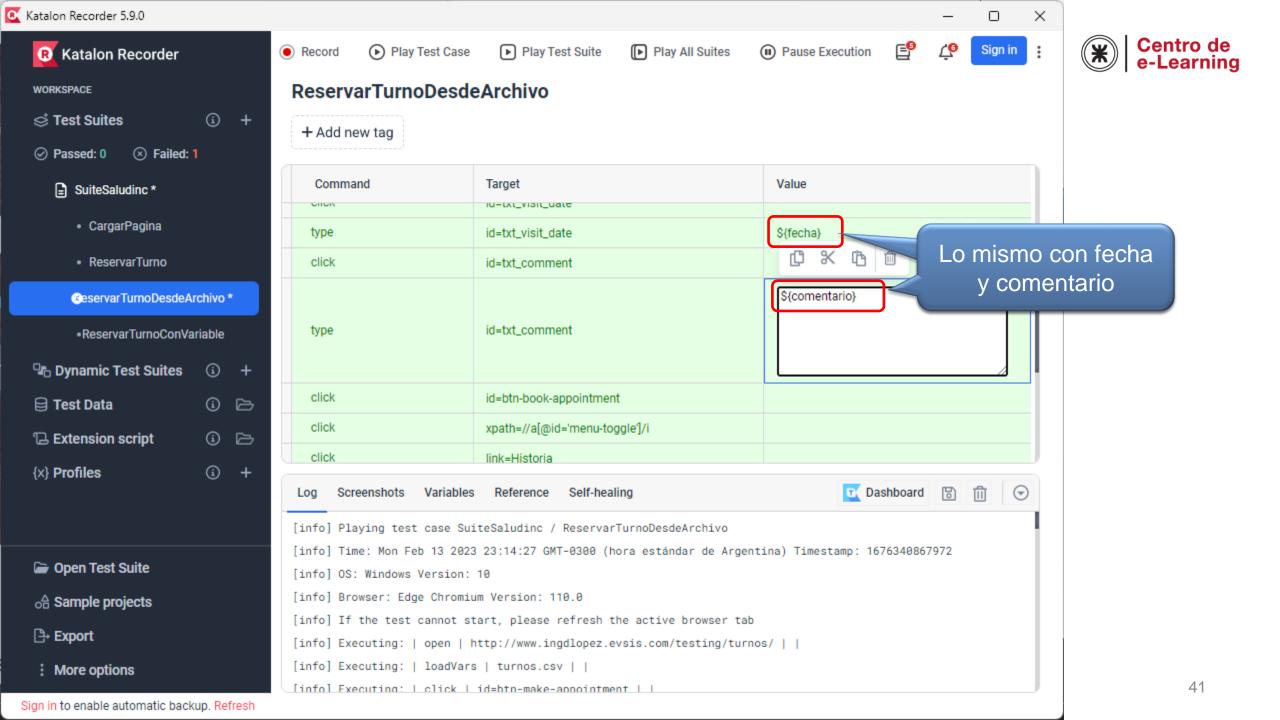


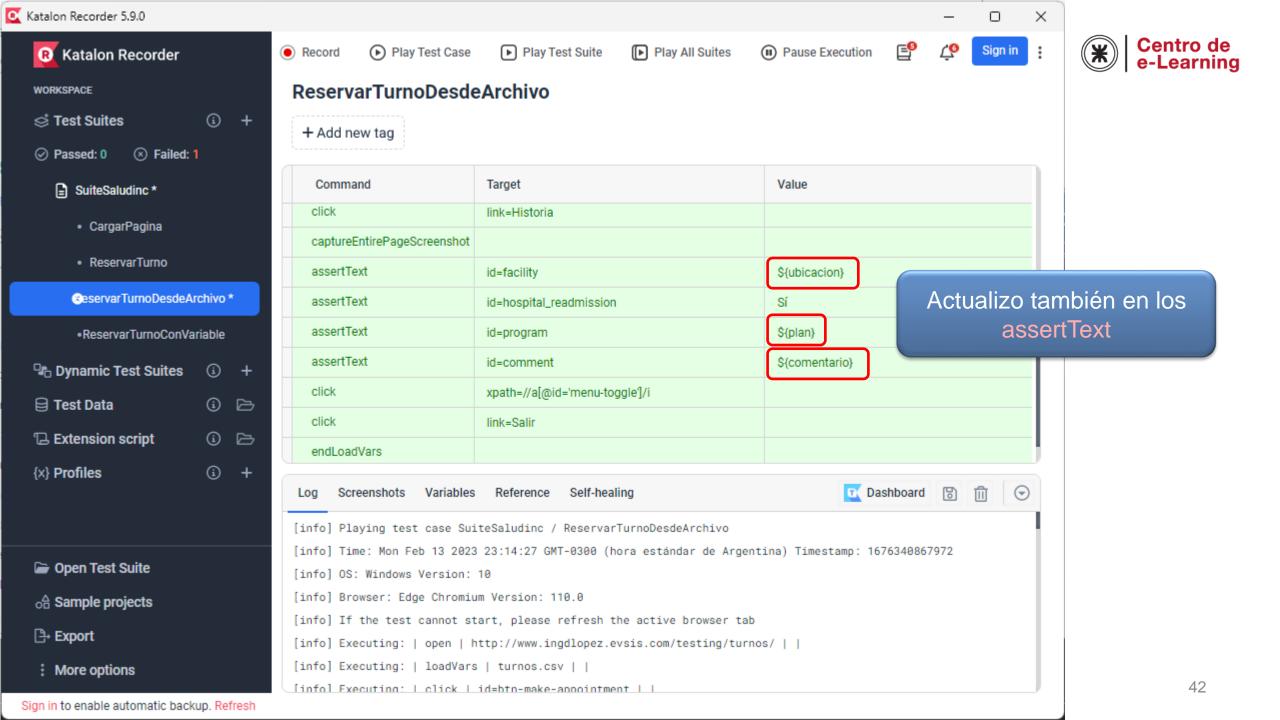


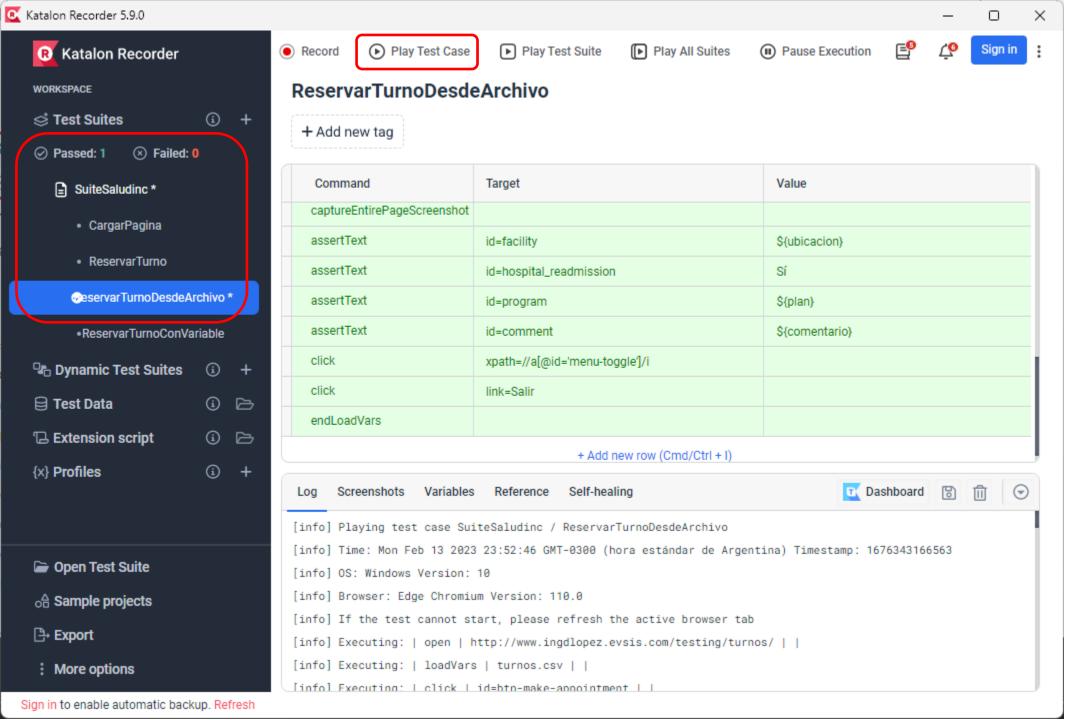














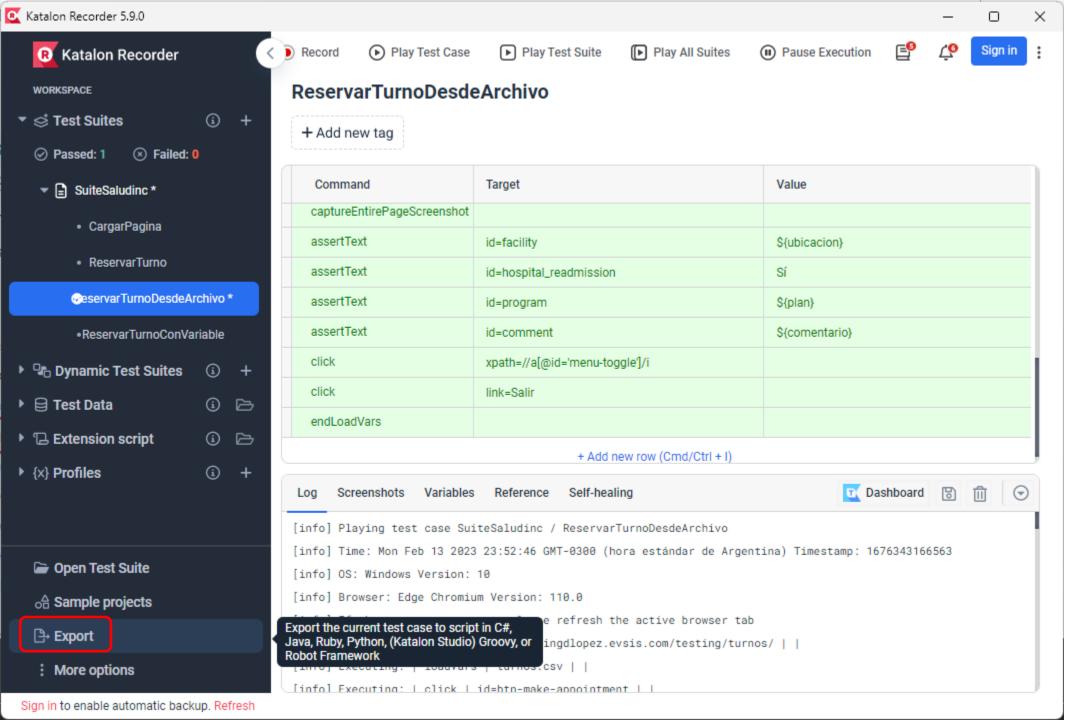


Conclusión: Ventajas del testing basado en datos

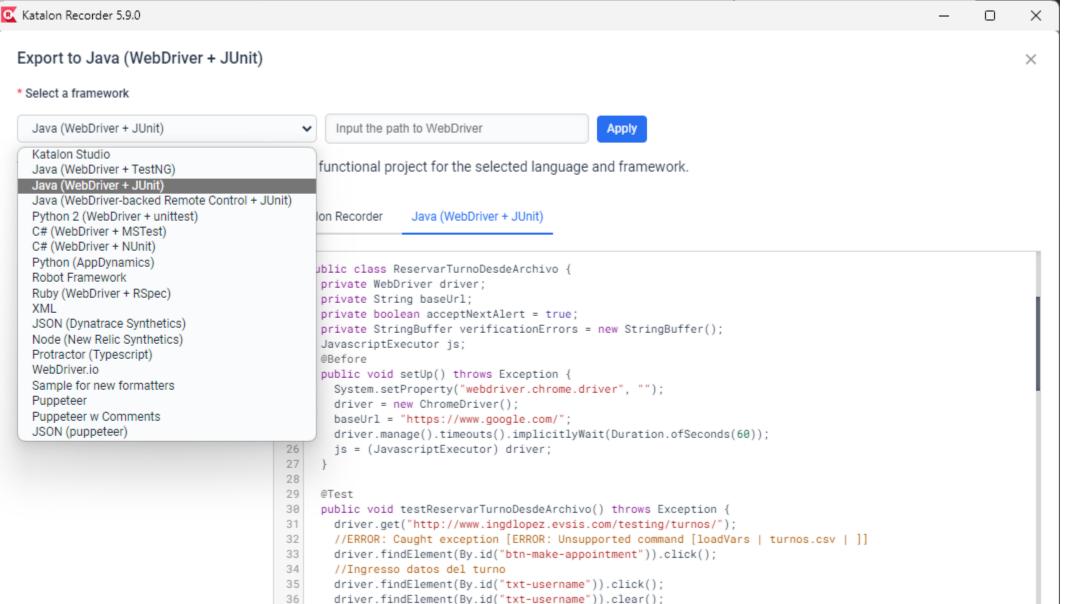
- Puedo probar tantos casos como quiera sin tener que tomarme el trabajo de ejecutarlos a mano ni escribir los pasos para todos
- Tengo los datos separados del procedimiento de prueba
 - Por ejemplo, si se actualizan casos o se agregan nuevos, sólo recargo el archivo y no tengo que tocar nada más de Katalon Recorder



Generar código fuente de WebDriver





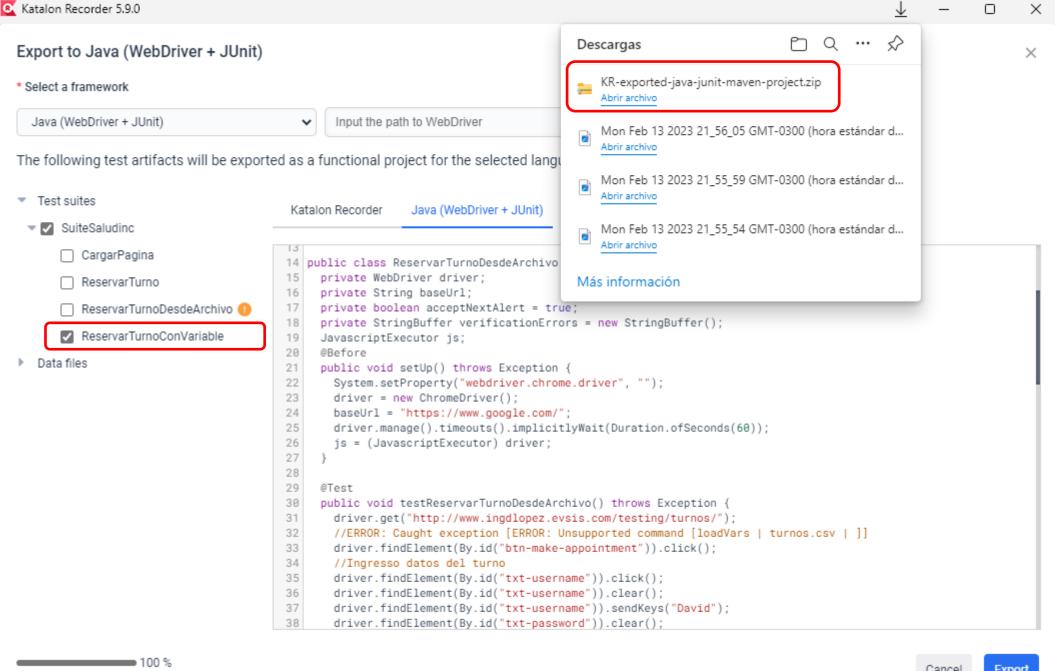


driver.findElement(By.id("txt-username")).sendKeys("David");

driver.findElement(By.id("txt-password")).clear();

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1/1 test artifacts are being exported





Otras Herramientas Alternativas

Selenium IDE 3.x

- Mencionado en la clase anterior
- Extensión para Chrome y Firefox (55 y posteriores), gratuita y de código abierto
- https://www.seleniumhq.org/selenium-ide/

UI.Vision RPA

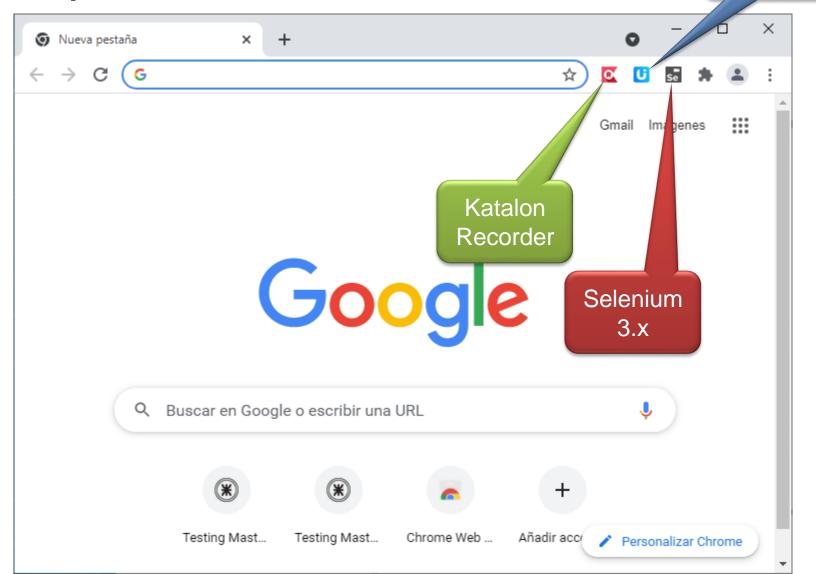
- Extensión para Chrome y Firefox (55 y posteriores), gratuita y de código abierto
- https://ui.vision/

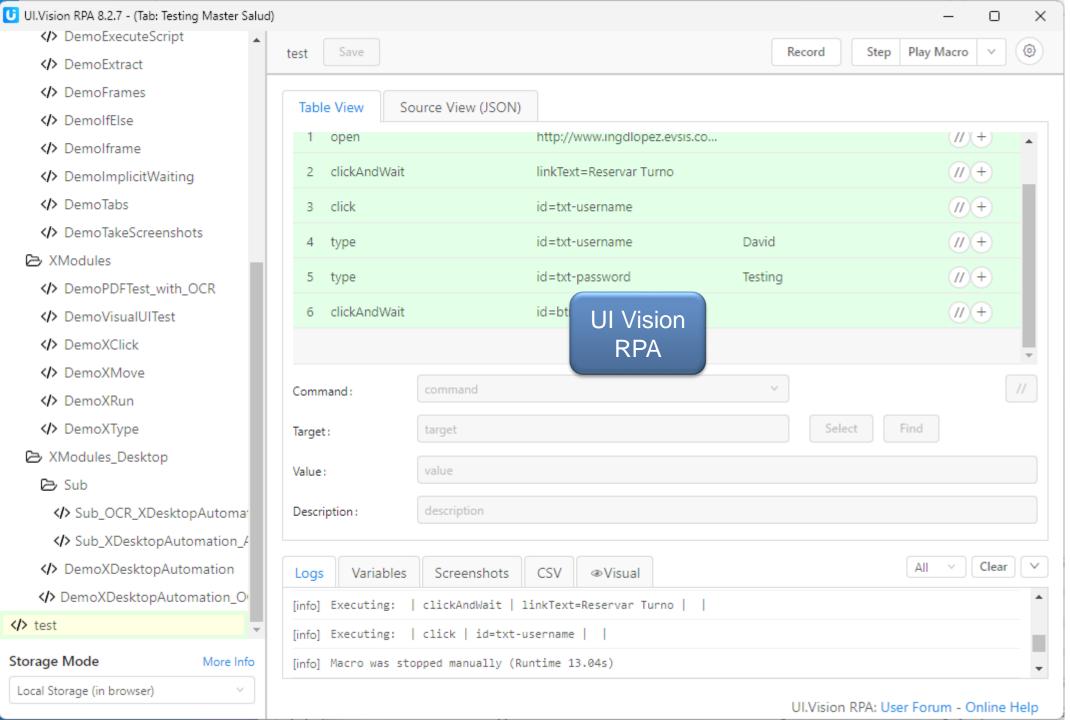
UI.Vision

RPA

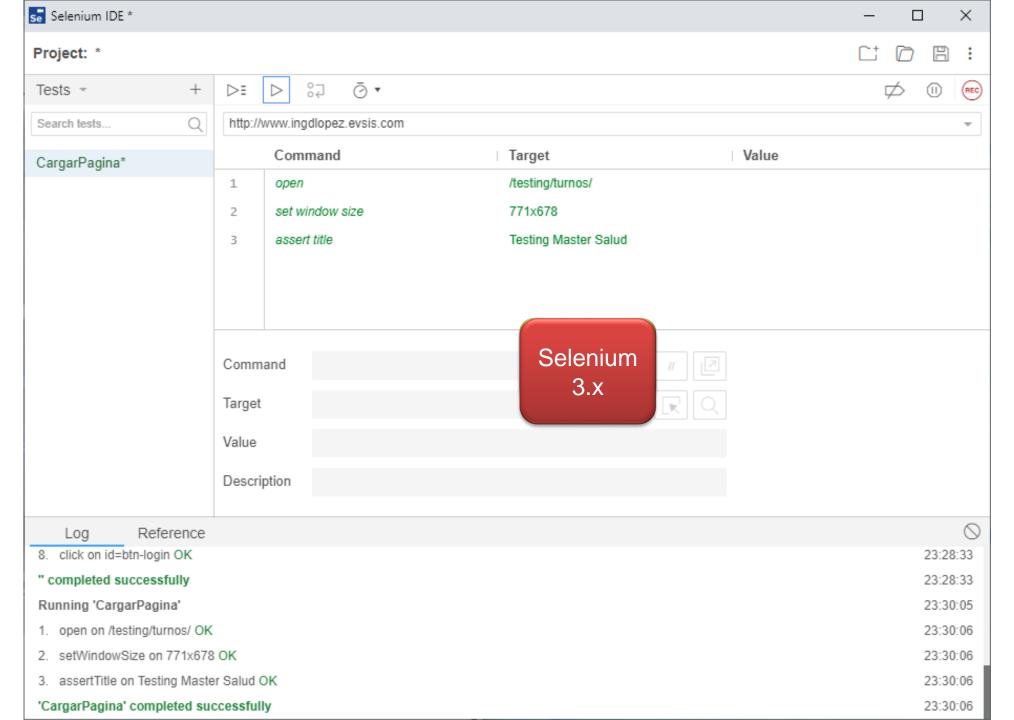


Ejemplo: Chrome con las 3 extensiones















¿Preguntas?

