

Acceptance Test and Acceptance-Test Driven Development

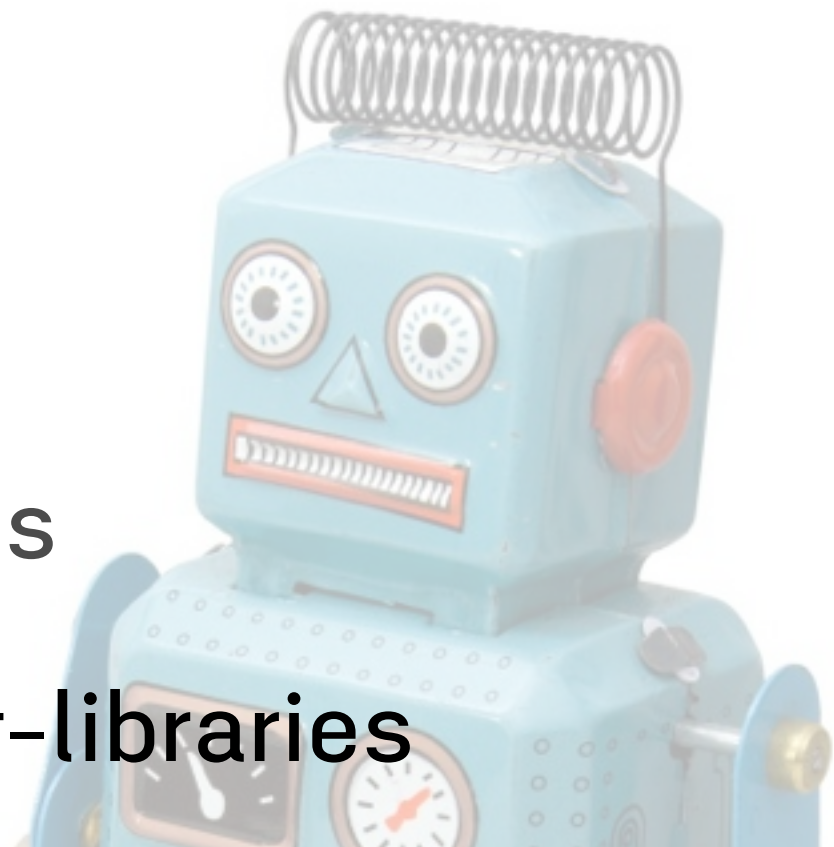
with Robot Framework



Standard Libraries

- **Build in**
- **Operating System**
- **Screenshot**
- **Telnet**
- **String**
- **Collections**
- **Remote**
- **Dialog**
- **XML**
- **Process**

<http://robotframework.org/#test-libraries>



Standard Library

Library	Documentation	Introduction
BuiltIn	<div>Latest ▴▾</div> <div>View</div>	Contains generic often needed keywords. Imported automatically and thus always available.
Collections	<div>Latest ▴▾</div> <div>View</div>	Contains keywords for handling lists and dictionaries.
DateTime	<div>Latest ▴▾</div> <div>View</div>	Supports creating and verifying date and time values as well as calculations between them.
Dialogs	<div>Latest ▴▾</div> <div>View</div>	Supports pausing the test execution and getting input from users.
OperatingSystem	<div>Latest ▴▾</div> <div>View</div>	Enables performing various operating system related tasks.

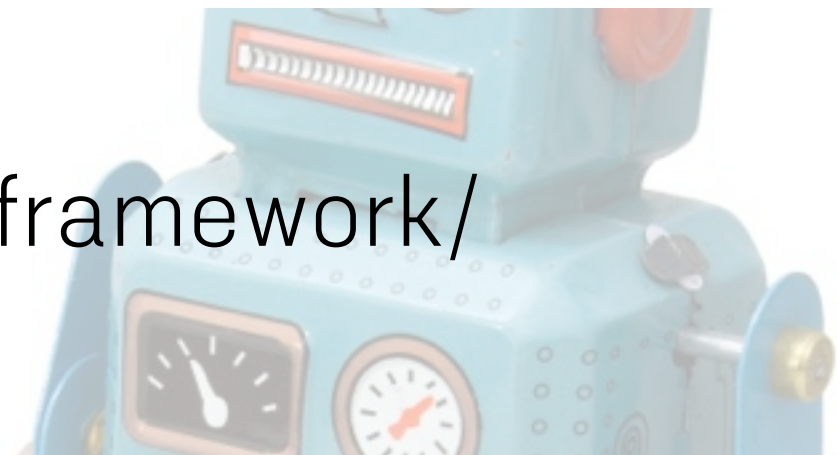
<http://robotframework.org/robotframework/>



Standard Library

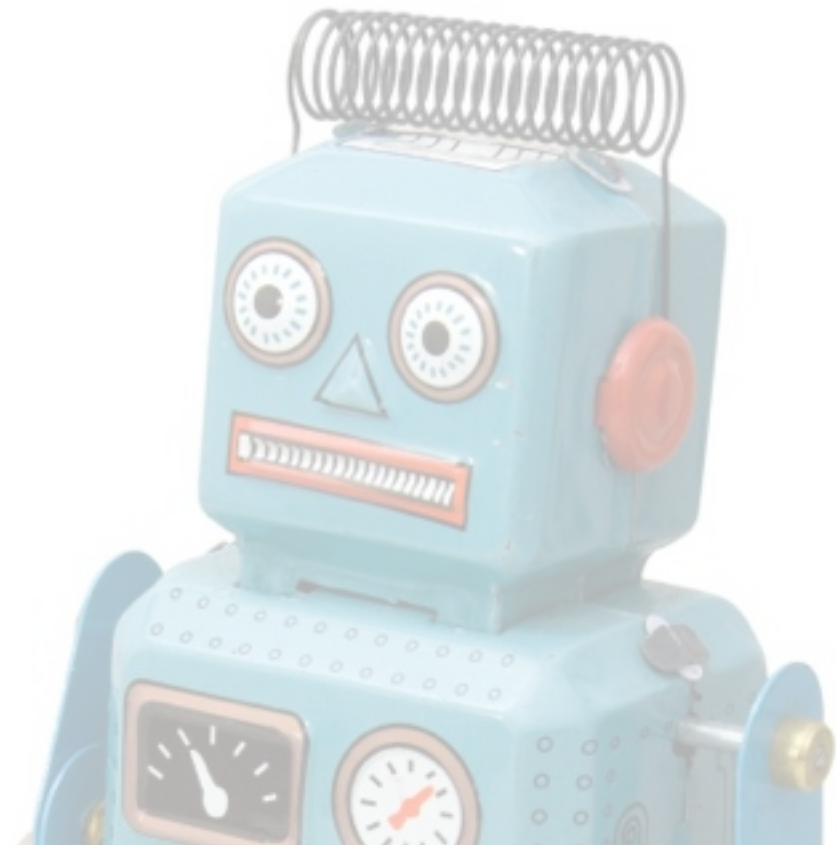
Process	<div>Latest ▴ ▾</div> <div>View</div>	Supports executing processes in the system.
Remote	N/A	Special library acting as a proxy between other libraries running different machines or processes. See Remote library wiki page for more details.
Screenshot	<div>Latest ▴ ▾</div> <div>View</div>	Provides keywords to capture and store screenshots of the desktop.
String	<div>Latest ▴ ▾</div> <div>View</div>	Library for manipulating strings and verifying their contents.
Telnet	<div>Latest ▴ ▾</div> <div>View</div>	Supports connecting to Telnet servers and executing commands on the opened connections.
XML	<div>Latest ▴ ▾</div> <div>View</div>	Library for verifying and modifying XML documents.

<http://robotframework.org/robotframework/>



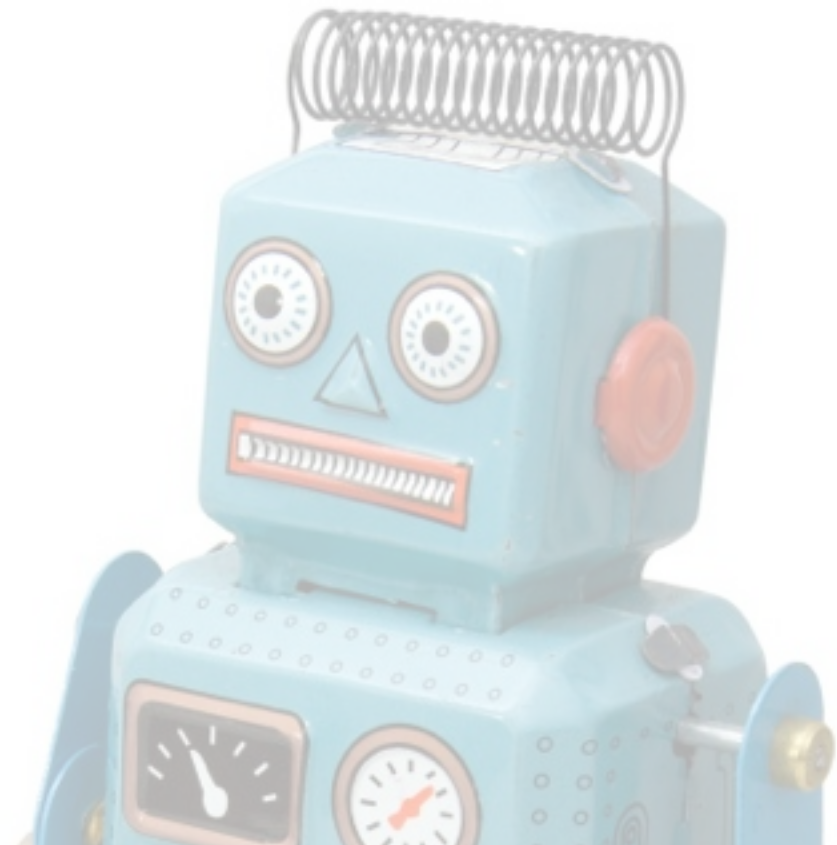
BuildIn Library

- Keyword ที่นำไปที่ถูกใช้งานบ่อยๆ
- ทำการ import มาให้อัตโนมัติ
- ตัวอย่าง เช่น
 - การตรวจสอบข้อมูล
 - การแปลงข้อมูล

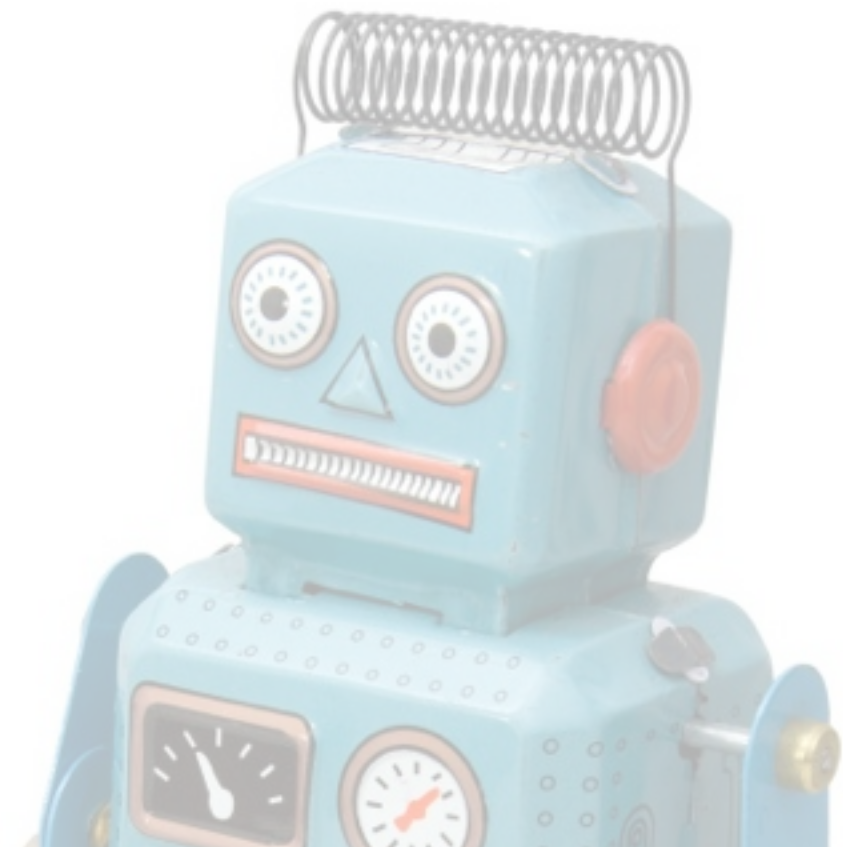


การตรวจสอบข้อมูล

- Should Be Equal
- Should Contain
- Should Be True
- Should Be Empty



ลงมือทำกันดีกว่า



Question ?

