Use Kore.ai NLP Models in RPA

Readme

Version 1.0

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1.   Introduction

This document contains all essential information for the user to make full use of this A2019 Kore.ai package. It includes a description of the functions and capabilities and step-by-step procedures for setup & configuration.

1.1   Overview

This package integrates with Kore.ai to consume AI / Natural Language Processing Models

In short, it can:

- Use Named Entity Recognition Models against text
- Use Text Classification Models against text

1.2   Use cases

The key use cases include:

- Extract Entities from unstructured text
- Classify unstructured text

2.   Requirements & Prerequisites

2.1   System Requirements

A2019.16+ Enterprise edition for the Bot (it uses interactive forms features from A2019.16). The underlying package can be used with all versions of A2019.

2.2   Prerequisites

Kore.ai Account and at least 1 useable NLP Model trained and published.

3.   Getting Started

3.1   Quick Start

3.1.1   Setup

Import the Bot, open it and configure it.

3.1.2   Configuration and Use

Use the "Start Session" to configure your connection to Kore.ai's Application.

"Run Model on Text": return a response from Kore.ai's model after analyzing the text passed

"Convert Entities to Table": takes the raw output of "Run Model on Text" and converts it to an RPA Table element

"Sanitize Text": removes unwanted / unnecessary characters before processing

4.   Support & FAQs

4.1   Support

Free bots are not officially supported.   You can get access to Community Support through the following channels:

- You can get access to Community Support, connecting with other Automation Anywhere customers and developers on APeople – the Bot Building Forum, the Bot Store Support Forum, or the Developers Everywhere Group.
- Automation Anywhere also provides a Product Documentation portal which can be accessed for more information about our products and guidance on Enterprise A2019.

4.2   FAQs

For questions relating to Enterprise A2019: See the Enterprise A2019 FAQs.

Appendix A: Record of Changes

No.	Version Number	Date of Change	Author	Notes
1	*1.0*	*Oct 12*	*Brendan Sapience*	

Appendix B: References

No.	Topic	Reference Link
1	Overview of Enterprise A2019	Click here
2	Guidance: Building basic A2019 bots	Click here
3	Guidance: Building A2019 action packages	Click here
4	APeople Community Forum	Click here
5	Automation Anywhere University	Click here