Web API Service Definition

The information contained in this document is the proprietary information of the third party hosting the Web API service

About this document

The Web API Service Definition describes the actions available within a single Web API, their parameters and their behaviours. The Web API Service Definition is a dual-purpose document designed to serve the needs of both business users and technical system support staff who require information relating to the business functions available and their details. As such, the BOD is a working document and is subject to change during the course of development and implementation.

1.0 Stanford Core NLP

The runmode of this business object is "exclusive"

1.1 Annotate

Parameter	Direction	Data Type	Description
Response Content	Out	Text	
HTTP Status Code	Out	Text	
Response Headers	Out	Collection	
properties	In	Text	The properties JSON string to pass to the CoreNLP server
text	In	Text	The text to apply the annotators list.

1.2 Live

Parameter	Direction	Data Type	Description
Response Content	Out	Text	
HTTP Status Code	Out	Text	
Response Headers	Out	Collection	

1.3 Ready

Parameter	Direction	Data Type	Description
Response Content	Out	Text	
HTTP Status Code	Out	Text	
Response Headers	Out	Collection	

1.4 Semgrex

Parameter	Direction	Data Type	Description
Response Content	Out	Text	
HTTP Status Code	Out	Text	
Response Headers	Out	Collection	
pattern	In	Text	The Semgrex pattern to annotate.
properties	In	Text	If true, entire sentences must match the pattern, rather than the API finding matching sections.
text	In	Text	The text to apply the annotators list.

1.5 TokenRegex

Parameter	Direction	Data Type	Description
Response Content	Out	Text	
HTTP Status Code	Out	Text	
Response Headers	Out	Collection	
pattern	In	Text	The TokensRegex pattern to annotate.
properties	In	Text	The properties JSON string to pass to the CoreNLP server
text	In	Text	The text to apply the annotators list.

1.6 Tregex

Parameter	Direction	Data Type	Description
Response Content	Out	Text	

HTTP Status Code	Out	Text	
Response Headers	Out	Collection	
pattern	In	Text	The Tregex pattern to annotate.
properties	In	Text	The properties JSON string to pass to the CoreNLP server
text	In	Text	The text to apply the annotators list.