IBM Watson Natural Language Classifier

Except as noted below the terms of the IBM Bluemix Service Description or Terms of Use, as applicable, apply.

The following is the Service Description for the Cloud Service:

1. **Cloud Service Description**
   The IBM Watson Natural Language Classifier Cloud Service enables developers without a background in machine learning or statistical algorithms to create machine-learning, natural language interfaces for their applications. The service interprets input text (questions or other) and returns a corresponding classification with associated confidence levels. The return value can then be used to trigger a corresponding action, such as redirecting the request or answering the question.

   The Cloud Service may only be used for development of applications for internal use within the Client’s Enterprise.

2. **Content**
   2.1 **Rights granted by Client**
   In order to improve or enhance the Cloud Service, or to develop new services, IBM may use Client's content that Client provides to the Cloud Service. Client agrees, and agrees to notify its end users who use the Cloud Service, that IBM may access, use, copy, distribute internally, and extract, compile, synthesize, analyze and otherwise and make derivative works of Client’s and Client's end user’s content and data to improve or enhance the Cloud Service, or to develop new services. Client and Client's end users will not be identified in any such enhancements or new services.

   2.2 **Opt Out**
   Client may at any time request IBM to discontinue use of Client's content by revising the header in a REST API call with the following additional header when submitting Client's content:

   "X-WDC-PL-OPT-OUT: 1"

   As an example, if your original request was:

   `curl -u <username>:<passwd> -H "Accept: application/json" -d <payload_data> <service_url>`

   You must revise it as follows:


   If Client revises the header in Client's REST API call, IBM will then discontinue future use of your content associated with that submission except as otherwise authorized under the IBM Cloud Service Description for IBM Bluemix.

3. **Model Improvements**
   The underlying learning models in the Cloud Service may be periodically modified by IBM, based on learning, in order to improve its performance. Existing models that Client has trained in a Cloud Service deployment will not be immediately impacted. Client will be provided with not less than five months’ notice prior to the expiration of a model, and will receive access to the updated model for purposes of training the Classifier. Expired models will be updated to the current model, if not already done so by the Client, without interruption to the Cloud Service. Any new Classifier trained will incorporate the latest model available.

4. **Entitlement and Billing Information**
   4.1 **Charge Metrics**
   The following charge metric(s) apply:

   **Instance**
An Instance is access to a specific configuration of the Cloud Service. You will be charged for each Instance of the Cloud Service that exists during each month during the billing period.

**API Calls**

An API Call is the invocation of the Cloud Service via a programmable interface. You will be charged for each API Call during the billing period.

**Event**

An Event is an occurrence of a specific event that is processed by or related to the use of the Cloud Service, as described in the Cloud Service description. You will be charged for the number of Events, during the billing period. For this Cloud Service, an Event is when a data set is passed a classifier when it is created in order to produce a machine learning model.

### 4.2 Partial Monthly Charges

Each Natural Language Classifier Instance is billed on a monthly basis. Partial month deployment/usage will be assessed on a pro-rated basis.