

Onboarding

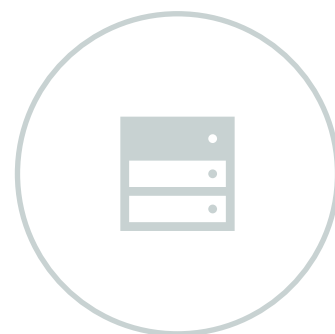
Upload documents flow

Welcome to Natural Language Classifier

 POWERED BY IBM WATSON

NLC interprets the intent behind **text** 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 a question.

1. Assign Texts and Classes



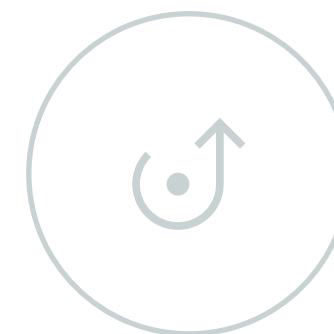
Whether you have existing texts and classes or would prefer to start from scratch, you can assign texts into their respective classes.

2. Train your Classifier



Once all texts have been assigned to a class, you can train the classifier. The process will take anywhere from X to Y hours. Upon completion, the system will be ready for testing.

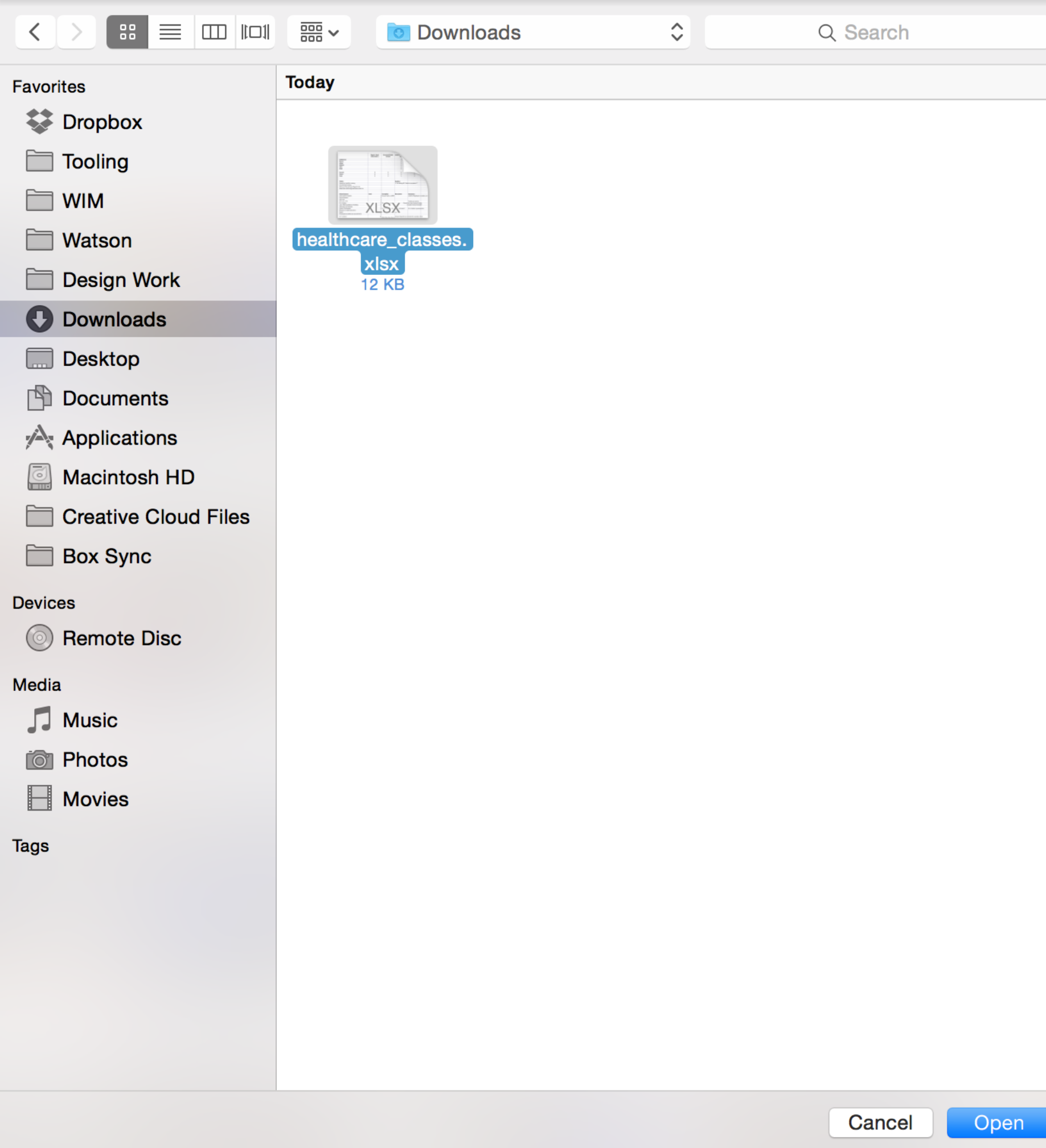
3. Test and Deploy



After training the classifier, you can begin testing different utterances for accuracy. Once performance is optimal, the classifier can be referenced for use in its end application.

 **UPLOAD DATA**

[Start from scratch](#)



1. Assign

Whether y
classes of
scratch, y
their resp

loy

you can
ances for
e is
e
d

Classes 0

 Sort by: newest

 Add class

No classes added

Texts 0

 Sort by: newest

 Add text

No texts added

Uploading... healthcare_classes.xlsx



Classes 0

 Sort by: newest

 Add class

No classes added

Texts 0

 Sort by: newest

 Add text

No texts added

Watson is organizing the new data, please wait a few seconds...

Processing... healthcare_classes.xlsx



Classes 12 Sort by: newest

Add class

api_documentation 34

billing_and_usage 12

app 4

bluemix_hosting 3

developers 4

api_management_beta 12

classifier_documents_that_havent_been_uploaded_yet 5

classifier_not_rule_b 3

confidence_threshold 7

all_training_data_used 11

git_repository 13

billing_and_usage 7

Texts 37

Sort by: newest

Add text

How can I import an already existing git repository?
billing_and_usage
how_accurate git_repository

How much should developers care about the OS that the app is using?
developers app

Are there any tests conducted which measure performance on TREC data / other benchmarks?
benchmarks trec_data

How do I add an additional MQA User (versus a tester)
benchmarks trec_data

Does the Container service support extending other Docker images ?
api_management_beta api_documentation

Cannot find Insights for Twitter tweet counter in service dashboard
developers trec_data

Why does my node app never start, saying "failed to accept connections within health check timeout"?
api_documentation trec_data

Is it possible to move work items to a different user | project area in IBM Bluemix DevOps Services Track & Plan?
ibm_bluemix_devops_services

worker instance crashes due to failed health check
developers benchmarks

How to get rid of previous staging requests
bluemix_hosted git_repository bluemix_multi-tenant

Watson is organizing the new data, please wait a few seconds...

Processing... healthcare_classes.xlsx



Classes 34  Sort by: newest

 Add class

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trec_data 8

ibm_bluemix_devops_services 14

bluemix_multi-tenant 15

Texts 264  Sort by: newest

 Add text

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34 new classes and **264 texts** were created.

healthcare_classes.xlsx was uploaded.



Classes 34



Sort by: newest

 Add class

api_documentation 34

billing_and_usage 12

app 4

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bluemix_multi-tenant 15

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Sort by: newest

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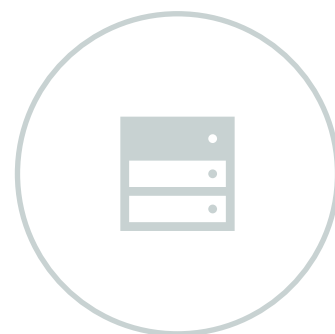
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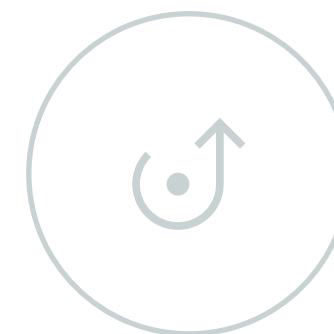
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Classes 0

 Sort by: newest

 Add class

No classes added

Texts 0

 Sort by: newest

 Add text

No texts added

Texts are different types of user utterances you would like to classify. For example: I want to book a room, book a room and booking could be considered texts for the same class.



1/5 >

Classes 0

 Sort by: newest

 Add class


No classes added


Texts 0

 Sort by: newest

 Add text

No texts

Click here and try adding your own text. 

2 / 5 


Classes 0

 Sort by: newest

 Add class

No classes added

Texts 0

 Sort by: newest

Where is the ATM?

No texts added

Classes 0

 Sort by: newest

 Add class

No classes added

Texts 1

 Sort by: newest


 Add text

Where is the ATM?

unclassified

Now that you have a new text, let's try creating a class for it. You can assign an existing class from here or create a new one if it doesn't exist.

3 / 5 >




Classes 0

 Sort by: newest

 Add class


No classes added


Texts 1

 Sort by: newest

 Add text

Where is the ATM?
unclassified



Click here and create a new class for this text. 

4/5 

Classes 1  Sort by: newest

 Add class

ATM_Location 1

Your new classes will be shown in this panel. Here you can select a class to view the texts assigned to it. 
 5/5 

Texts 1  Sort by: newest

 Add text

Where is the ATM?
ATM_location