
Question

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IntegratedML SQL PREDICT/PROBABILITY Error

I've been playing with IntegratedML and have created a model and trained the model. When I try to use PREDICT or PROBABILITY statements in an SQL query, I get the following error:

[SQLCODE: <-400>:<Fatal error occurred>]

[%msg: <PREDICT execution error: ERROR #5002: ObjectScript error: <OBJECT DISPATCH>%LoadModel+31^%ML.AutoML.TrainedModel.1 *<class 'AttributeError'>: 'str' object has no attribute 'decode' - >]

Here's an example of the sequence of steps I've followed that lead to the error:

```
CREATE MODEL MyModel PREDICTING (IsError BOOLEAN) FROM Example3.ModelTable
```

```
TRAIN MODEL MyModel AS MyModelTrained
```

```
SELECT PREDICT(MyModel) IsErrorPrediction,* FROM Example3.TestSet
```

Is there something I'm missing?

Thanks,

Don Martin

[#IntegratedML](#) [#InterSystems](#) [IRIS for Health](#)

Product version: IRIS 2021.1

\$ZV: IRIS for UNIX (Ubuntu Server LTS for x86-64 Containers) 2021.1 (Build 215.3U) Wed Oct 27 2021 17:38:26 EDT [Health:3.3.0]

Source URL: <https://community.intersystems.com/post/integratedml-sql-predictprobability-error>