How to distinguish whether a variable is a pure numeric string or a number, such as "123" and "123". Published on InterSystems Developer Community (https://community.intersystems.com)

Question

Cryze Zhang · May 16, 2022

## How to distinguish whether a variable is a pure numeric string or a number, such as "123" and "123".

HI Guys.

I want to know how to distinguish whether a variable is a pure numeric string or a number, such as "123" and "123".

I only know an inelegant way.

```
ClassMethod IsNumber(n)
{
  s ret=0
  try{
   s ret= $lb(n)=$lb(+n)
  }catch e{
   s ret=0
  }
  q ret
}
```

Is there any other way to implement it

## #ObjectScript #Caché

Product version: Caché 2016.1

\$ZV: Cache for Windows (x86-64) 2016.2 (Build 736U) Fri Sep 30 2016 11:46:02 EDT

Source

URL: <a href="https://community.intersystems.com/post/how-distinguish-whether-variable-pure-numeric-string-or-number-such-123-and-123">https://community.intersystems.com/post/how-distinguish-whether-variable-pure-numeric-string-or-number-such-123-and-123</a>