
Subject: Re: Json Date/Time support

Posted by [unodgs](#) on Sun, 06 Oct 2013 17:55:06 GMT

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That's great to have it, but I had it already implemented in my private branch. But my solution checked if the json value can be converted to a date using IsDateString function:

```
bool IsDateString(const String& s)
{
if(s.GetLength() != 10)
    return false;

int cnt = 0;
for(int i = 0; i < s.GetLength(); i++) {
    if(IsAlpha(s[i]) || IsSpace(s[i]))
        return false;
    if(!IsDigit(s[i]))
        ++cnt;
}
return cnt == 2;
}
```

and then in ParseJSON I changed if(p.IsString()) section to:

```
if(p.IsString())
{
String s = p.ReadString();
if(IsDateString(s)) {
    Date d = ScanDate(s);
    if(!IsNull(d))
        return d;
}
return s;
}
```

The good thing is it does accept most of the date formats that satisfy ScanDate function. However relying on unofficial standard might be better.
