# Ruby - Bug #3998

## Oniguruma Doesn't Understand the 'Unknown' Unicode Script

10/28/2010 11:58 PM - runpaint (Run Paint Run Run)

Status:	Closed	
Priority:	Normal	
Assignee:		
Target version:		
ruby -v:	ruby 1.9.3dev (2010-10-28 trunk 29620)	Backport:

### **Description**

=begin

My Oniguruma test suite makes at least 3 assertions for every Unicode codepoint. The only failures are related to the 'Unknown' Unicode script. <a href="http://unicode.org/reports/tr24/tr24-11.html">http://unicode.org/reports/tr24/tr24-11.html</a> defines 'Unknown' as "for unassigned, private-use, noncharacter, and surrogate code points." <a href="http://www.unicode.org/Public/UNIDATA/Scripts.txt">http://www.unicode.org/Public/UNIDATA/Scripts.txt</a> states "All code points not explicitly listed for Script have the value Unknown (Zzzz)." The attached patch adds support for 'Unknown', and enables all the tests to pass. =end

#### **Associated revisions**

Revision f85b841a012bb07e4b5b22a792974d7d929a091d - 10/29/2010 01:03 AM - naruse (Yui NARUSE)

 tool/enc-unicode.rb, enc/unicode/name2ctype.h, enc/unicode/name2ctype.h.blt, enc/unicode/name2ctype.kwd, enc/unicode/name2ctype.src: Add 'Unknown' Script. patched by Run Paint Run Run. [ruby-core:32937] #3998

[x86\_64-linux]

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@29626 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

#### History

#### #1 - 10/29/2010 10:07 AM - naruse (Yui NARUSE)

- Status changed from Open to Closed
- % Done changed from 0 to 100

=begin

This issue was solved with changeset r29626. Run Paint, thank you for reporting this issue. Your contribution to Ruby is greatly appreciated.

May Ruby be with you.

=end

#### **Files**

zzzz.patch 161 KB 10/28/2010 runpaint (Run Paint Run Run)

11/11/2025 1/1