Redmine - Defect #8448

Bio::DB::BigWig throws exception when a bin is requested that contains no data

2011-05-27 05:35 - Robert McLeay

Status: Closed Start date: 2011-05-27

Priority: Normal Due date:

Assignee: % Done: 0%

Category: Estimated time: 0.00 hour

Target version:

Resolution: Invalid Affected version:

Description

I seem to have run across a bug in Bio::DB::BigWig, where if I request a region containing no data, I get the error:

Can't call method "next_seq" on an undefined value at /usr/local/lib/perl/5.10.1/Bio/DB/BigWig.pm line 658

Sample code to produce this is:

my \$bin = \$bw->features(-seq_id =>"\$chr", -start => 1, -end => 100, -type =>'bin');

It seems that so long as I request a region encompassing at least one base for which the WIG contains data, everything works as expected.

Thanks!

History

#1 - 2011-05-27 08:50 - Etienne Massip

- Status changed from New to Closed
- Resolution set to Invalid

Not the right tracker, this one is for Redmine itself!

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