Ruby master - Bug #17582
Build failure with bison-3.7.5
01/26/2021 12:22 AM - hsbt (Hiroshi SHIBATA)

<table>
<thead>
<tr>
<th>Status:</th>
<th>Closed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Priority:</td>
<td>Normal</td>
</tr>
<tr>
<td>Assignee:</td>
<td></td>
</tr>
<tr>
<td>Target version:</td>
<td>ruby -v:</td>
</tr>
<tr>
<td>Backport:</td>
<td>2.5: DONTNEED, 2.6: DONTNEED, 2.7: DONE, 3.0: DONE</td>
</tr>
</tbody>
</table>

**Description**
I got the following error with bison 3.7.5 provided by homebrew on macOS Catalina.

```plaintext
parse.y:13337:5: error: implicit declaration of function 'YYUSE' is invalid in C99 [-Werror,-Wimplicit-function-declaration]
    YYUSE(p);
^ 1 error generated.
```

I could build with bison-2.3 provided by system toolchain by macOS.

**Associated revisions**

**Revision b091889e - 01/26/2021 12:57 PM - nobu (Nobuyoshi Nakada)**
Removed YYUSE [Bug #17582]

Although it was used just to suppress an "unused argument" warning in the same manner as other bison-provided functions, it has been dropped since Bision 3.7.5. And we always suppress that warnings.

**Revision 7332b3f3 - 01/30/2021 11:52 AM - nagachika (Tomoyuki Chikanaga)**
merge revision(s) b091889ed67278b1652ddde88596e2160d5ae0f: [Backport #17582]

```
Removed YYUSE [Bug #17582]
```

Although it was used just to suppress an "unused argument" warning in the same manner as other bison-provided functions, it has been dropped since Bision 3.7.5. And we always suppress that warnings.

```
---
parse.y | 1 -
1 file changed, 1 deletion(-)
```

**Revision e9843cda - 02/02/2021 09:06 AM - naruse (Yui NARUSE)**
merge revision(s) b091889ed67278b1652ddde88596e2160d5ae0f: [Backport #17582]

```
Removed YYUSE [Bug #17582]
```

Although it was used just to suppress an "unused argument" warning in the same manner as other bison-provided functions, it has been dropped since Bision 3.7.5. And we always suppress that warnings.

```
---
parse.y | 1 -
1 file changed, 1 deletion(-)
```

**History**

#1 - 01/26/2021 12:57 PM - nobu (Nobuyoshi Nakada)
- Status changed from Open to Closed

09/16/2021
Removed YYUSE [Bug #17582]

Although it was used just to suppress an "unused argument" warning in the same manner as other bison-provided functions, it has been dropped since Bision 3.7.5. And we always suppress that warnings.

#2 - 01/26/2021 11:05 PM - hsbt (Hiroshi SHIBATA)
- Backport changed from 2.5: UNKNOWN, 2.6: UNKNOWN, 2.7: UNKNOWN, 3.0: UNKNOWN to 2.5: UNKNOWN, 2.6: REQUIRED, 2.7: REQUIRED, 3.0: REQUIRED

Thanks nobu. I confirmed to build with bison-3.7.5

#3 - 01/30/2021 11:52 AM - nagachika (Tomoyuki Chikanaga)
- Backport changed from 2.5: UNKNOWN, 2.6: REQUIRED, 2.7: REQUIRED, 3.0: REQUIRED to 2.5: UNKNOWN, 2.6: REQUIRED, 2.7: DONE, 3.0: REQUIRED

ruby_2_7 7332b3f367ce61089bf571fa1c458fde06a11eab merged revision(s) b091889ed67f278b1652ddde88596e2160d5ae0.

#4 - 01/31/2021 10:01 AM - usa (Usaku NAKAMURA)
- Backport changed from 2.5: UNKNOWN, 2.6: REQUIRED, 2.7: DONE, 3.0: REQUIRED to 2.5: DONTNEED, 2.6: DONTNEED, 2.7: DONE, 3.0: REQUIRED

#5 - 02/02/2021 10:08 AM - naruse (Yui NARUSE)
- Backport changed from 2.5: DONTNEED, 2.6: DONTNEED, 2.7: DONE, 3.0: REQUIRED to 2.5: DONTNEED, 2.6: DONTNEED, 2.7: DONE, 3.0: DONE

ruby_3_0 e9843cdaee26387310384fa0a1d43d450b017350 merged revision(s) b091889ed67f278b1652ddde88596e2160d5ae0.