

BioStar 2	.....	1
BioStar 2	.....	1
	.....	2
	.....	3

# BioStar 2

## BioStar 2

- BioStar 2.9.2                    32                    .
- BioStar 1                    PC    BioStar 2                    .                    가                    .
- BioStar 2.2.1            2.2.2                    BioStar 2.3.0                    SQLite  
                  MariaDB                    .
- BioStar 2                    2.6.0                    BioStar 2.6.0  
                  ,                    2.6.0                    BioStar 2

<b>2</b>	2.2.1 > 2.3 > 2.4 > 2.4.1 > 2.5.0 > 2.6.4 >
<b>2.2</b> <b>2.2.1</b> <b>2.2.2</b>	2.3 > 2.4 > 2.4.1 > 2.5.0 > 2.6.4 >
<b>2.3</b>	2.4 > 2.4.1 > 2.5.0 > 2.6.4 >
<b>2.4</b>	2.4.1 > 2.5.0 > 2.6.4 >
<b>2.5</b> <b>2.6</b>	2.6.4 >
2.6.4	

- Windows 8.1                    KB2919355  
<https://support.microsoft.com/ko-kr/help/2919355/windows-rt-8-1--windows-8-1--and-windows-server-2012-r2-update-april-2>

- MS SQL 2012 Express                    3  
<https://www.microsoft.com/ko-kr/download/details.aspx?id=49996>

- MS SQL 2014 Express                    2  
<https://www.microsoft.com/ko-kr/download/details.aspx?id=53168>

- MS SQL Server    BioStar 2가                    PC                    BioStar 2가                    PC    Native Client  
<https://www.microsoft.com/ko-kr/download/details.aspx?id=50402>

- MS SQL Server                    Collation                    CI (Case-insensitive)

-                    BioStar 2                    .  
 AC                    TA                    TA

- BioStar 2  
\Program Files\BioStar 2(x64)

\Program Files\BioStar 2(x64)\util  
system.conf, setting.conf

enckey

- BioStar 2가  
BioStar 2가

포트	
• HTTP 포트	80 <input type="text"/> <input type="checkbox"/> 사용 가능
• 웹소켓 포트	9002 <input type="text"/> <input type="checkbox"/> 사용 가능
• 데이터베이스 포트	3312 <input type="text"/> <input type="checkbox"/> 사용 가능
• 근태 HTTPS 포트	3002 <input type="text"/> <input type="checkbox"/> 사용 가능
• FastCGI 포트	9000 <input type="text"/> <input type="checkbox"/> 사용 가능
• 통합 게이트웨이 HTTPS 포트	5002 <input type="text"/> <input type="checkbox"/> 사용 가능
• 리포트 HTTPS 포트	4214 <input type="text"/> <input type="checkbox"/> 사용 가능
• HTTPS 포트	443 <input type="text"/> <input type="checkbox"/> 사용 가능
• API 포트	9010 <input type="text"/> <input type="checkbox"/> 사용 가능
• 근태 HTTP 포트	3000 <input type="text"/> <input type="checkbox"/> 사용 가능
• 근태 클라우드 포트	52001 <input type="text"/> <input type="checkbox"/> 사용 가능
• 통합 게이트웨이 HTTP 포트	5000 <input type="text"/> <input type="checkbox"/> 사용 가능
• 리포트 HTTP 포트	4213 <input type="text"/> <input type="checkbox"/> 사용 가능

가

가  
BioStar 2.9.5  
가

### FaceStation F2 v1.x.x

**FaceStation F2 v1.x.x**  
BioStar 2 v2.9.7

BioStar 2 v2.9.7 FaceStation F2 v1.x.x

FaceStation F2 1.x.x BioStar 2 v2.9.7

FaceStation F2  
(<https://download.supremainc.com>)

(Chrome) Keyboard focusable scrollers

가

가

가

**(Chrome) Keyboard focusable scrollers**

1. chrome://flags/
2. **Keyboard focusable scrollers**
3. **Keyboard focusable scrollers** **Disabled**
4. (Chrome)

**Enables keyboard focusable scrollers**

Scrollers are click-focusable and programmatically-focusable by default. Scrollers without focusable children are keyboard-focusable by default. – Mac, Windows, Linux, ChromeOS, Android, Lacros

[#keyboard-focusable-scrollers](#)

Default ▾

Default

Enabled

Disabled

변경사항은 다음에 Chrome을 다시 시작할 때 적용됩니다.

- [2.9.7 \(V2.9.7.41\)](#)  
2024-08-30
- [2.9.6 \(V2.9.6.40\)](#)  
2024-06-12
- [2.9.5 \(V2.9.5.29\)](#)  
2024-03-18
- [2.9.4 \(V2.9.4.29\)](#)  
2023-09-20
- [2.9.3 \(V2.9.3.26\)](#)  
2023-06-26
- [2.9.2 \(V2.9.2.4\)](#)  
2023-02-24
- [2.9.1 \(V2.9.1.25\)](#)  
2023-02-08
- [2.9.0 \(V2.9.0.80\)](#)  
2022-09-26
- [2.8.17 \(V2.8.17.62\)](#)  
2022-08-25
- [2.8.16 \(V2.8.16.56\)](#)

- 2022-04-13
  - [2.8.15 \(V2.8.15.12\)](#)
- 2022-02-16
  - [2.8.14 \(V2.8.14.74\)](#)
- 2021-12-15
  - [2.8.13 \(V2.8.13.22\)](#)
- 2021-10-28
  - [2.8.12 \(V2.8.12.10\)](#)
- 2021-08-02
  - [2.8.11 \(V2.8.11.60\)](#)
- 2021-07-16
  - [2.8.10 \(V2.8.10.37\)](#)
- 2021-04-08
  - [2.8.9 \(V2.8.9.53\)](#)
- 2020-12-29
  - [2.8.8 \(V2.8.8.10\)](#)
- 2020-10-29
  - [2.8.6 \(V2.8.6.38\)](#)
- 2020-09-21
  - [2.8.5 \(V2.8.5.46\)](#)
- 2020-08-25
  - [2.8.4 \(V2.8.4.34\)](#)
- 2020-08-05
  - [2.8.3 \(V2.8.3.10\)](#)
- 2020-07-21
  - [2.8.2 \(V2.8.2.3\)](#)
- 2020-07-10
  - [2.8.1 \(V2.8.1.35\)](#)
- 2020-06-10
  - [2.8.0 \(V2.8.0.106\)](#)
- 2020-05-15
  - [2.7.14 \(V2.7.14.52\)](#)
- 2020-04-03
  - [2.7.12 \(V2.7.12.39\)](#)
- 2020-01-15
  - [2.7.11 \(V2.7.11.65\)](#)
- 2019-12-04
  - [2.7.10 \(V2.7.10.21\)](#)
- 2019-09-19
  - [2.7.8 \(V2.7.8.42\)](#)
- 2019-07-17
  - [2.7.7 \(V2.7.7.38\)](#)
- 2019-06-19
  - [2.7.6 \(V2.7.6.16\)](#)
- 2019-05-20
  - [2.7.5 \(V2.7.5.7\)](#)
- 2019-04-11
  - [2.7.4 \(V2.7.4.25\)](#)
- 2019-03-20
  - [2.7.3 \(V2.7.3.23\)](#)
- 2019-02-25

- [2.7.2 \(V2.7.2.19\)](#)  
2019-01-15
- [2.7.1 \(V2.7.1.13\)](#)  
2018-12-20
- [2.7.0 \(V2.7.0.50\)](#)  
2018-11-21
- [2.6.4 \(V2.6.4.7\)](#)  
2018-10-26
- [2.6.3 \(V2.6.3.73\)](#)  
2018-09-18
- [2.6.2 \(V2.6.2.64\)](#)  
2018-06-25
- [2.6.1 \(V2.6.1.10\)](#)  
2018-05-15
- [2.6.0 \(V2.6.0.155\)](#)  
2018-03-23

From:

<http://kb.supremainc.com/knowledge/> -

Permanent link:

[http://kb.supremainc.com/knowledge./doku.php?id=ko:tc\\_prod\\_biostar2&rev=1725265143](http://kb.supremainc.com/knowledge./doku.php?id=ko:tc_prod_biostar2&rev=1725265143)

Last update: **2024/09/02 17:19**