



Extend Admin Session Timeout in Magento 2

for

Getting logged out of the Magento admin panel while working on something? The default session timeout is 900 seconds (15 minutes), which can be frustrating during longer tasks. This guide shows you how to extend it.

Quick Configuration

Via Admin Panel

1. Go to **Stores** → **Configuration**
2. Navigate to **Advanced** → **Admin** → **Security**
3. Find **Admin Session Lifetime (seconds)**
4. Enter your preferred duration in seconds
5. Click **Save Config**
6. Clear cache

Common Values

Duration	Seconds
15 minutes (default)	900
30 minutes	1800
1 hour	3600
2 hours	7200
4 hours	14400
8 hours	28800

Via Command Line

You can also set this via CLI:

```
bin/magento config:set admin/security/session_lifetime 7200  
bin/magento cache:flush
```

Security Considerations

While longer sessions are convenient, they also increase security risk:

- **Public or shared computers** - Keep timeout short (15-30 min)
- **Private workstation** - Longer timeout is acceptable (2-4 hours)
- **PCI compliance** - May require specific timeout limits

Recommendation: Don't exceed 4 hours (14400 seconds). If you need longer sessions, consider why and whether it's a security concern.

Related Settings

Password Lifetime

How long before admin passwords must be changed:

Location: Stores → Configuration → Advanced → Admin → Security → Password Lifetime (days)

Set to **0** to disable forced password changes.

Maximum Login Failures

Lock account after failed login attempts:

Location: Stores → Configuration → Advanced → Admin → Security → Maximum Login Failures to Lockout Account

Default is 6 attempts.

Lockout Time

How long account stays locked:

Location: Stores → Configuration → Advanced → Admin → Security → Lockout Time (minutes)

Default is 30 minutes.

Frontend Session Timeout

Customer sessions are separate from admin sessions. To adjust frontend session timeout:

1. Go to **Stores → Configuration**
2. Navigate to **Customers → Customer Configuration → Online Customers Options**
3. Adjust **Online Minutes Interval**

Or for cookie lifetime:

Troubleshooting

Still Getting Logged Out

If you're still being logged out despite increasing the timeout:

1. **Check PHP session settings** - `session.gc_maxlifetime` in `php.ini` should be \geq your Magento setting
2. **Check Redis/session storage** - If using Redis for sessions, verify TTL settings
3. **Check load balancer** - Some load balancers have their own timeout settings
4. **Browser extensions** - Some security extensions clear cookies

Setting Not Saving

If the configuration doesn't save:

```
bin/magento cache:flush  
bin/magento config:show admin/security/session_lifetime
```

Check if value is locked in `app/etc/config.php` or `env.php`.

Session Cookie Issues

If sessions work but cookies don't persist:

1. Check cookie domain settings in **Stores → Configuration → General → Web → Default Cookie Settings**
2. Ensure your domain matches the cookie domain
3. Check for HTTPS/HTTP mismatches

Need More Help?

Documentation:

- [All Help Articles](#) - Complete documentation overview

Support:

- [Contact Support](#) - Get help from our team

