

<https://stackoverflow.com/questions/13873398/how-to-redirect-to-login-page-when-session-state-time-out-is-completed-in-asp-ne>

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I discover very simple way to redirect Login Page When session end in MVC. I have already tested it and this works without problems.

In short, I catch session end in _Layout 1 minute before and make redirection.

I try to explain everything step by step.

If we want to session end 30 minute after and redirect to loginPage see this steps:

1. Change the web config like this (set 31 minute):
2. `<system.web>`
3. `<sessionState timeout="31"></sessionState>`
4. `</system.web>`
5. Add this JavaScript in _Layout (when session end 1 minute before this code makes redirect, it makes count time after user last action, not first visit on site)
6. `<script>`
7. `//session end`
8. `var sessionTimeoutWarning = @Session.Timeout - 1;`
9. `var sTimeout = parseInt(sessionTimeoutWarning) * 60 * 1000;`
10. `setTimeout('SessionEnd()', sTimeout);`
11. `function SessionEnd() {`
12. `window.location = "/Account/LogOff";`
13. `}`
14. `</script>`
15. Here is my LogOff Action, which makes only LogOff and redirect Login Page
16. `public ActionResult LogOff()`
17. `{`
18. `Session["User"] = null; //it's my session variable`
19. `Session.Clear();`
20. `Session.Abandon();`
21. `FormsAuthentication.SignOut(); //you write this when you use FormsAuthentication`
22. `return RedirectToAction("Login", "Account");`
23. `}`

I hope this is a very useful code for you.