

Bannerlord has encountered a problem and will close itself.

This is a community Crash Report. Please save it and use it for reporting the error. Do not

Most likely this error was caused by a custom installed module.

If you were in the middle of something, the progress might be lost.

- Exception

Exception information

Type: System.NullReferenceException

Message: Object reference not set to an instance of an object.

Source: TaleWorlds.CampaignSystem

CallStack:

1. at
TaleWorlds.CampaignSystem.HeroCreator.DeliverOffspring_Patch1(
Hero mother, Hero father, Boolean isOffspringFemale,
CultureObject culture, Int32 age)
2. at
TaleWorlds.CampaignSystem.SandBox.CampaignBehaviors.PregnancyC
ampaignBehavior.CheckOffspringsToDeliver(Pregnancy pregnancy)
3. at
TaleWorlds.CampaignSystem.SandBox.CampaignBehaviors.PregnancyC
ampaignBehavior.DailyTickHero_Patch1(PregnancyCampaignBehavior
this, Hero hero)
4. at
TaleWorlds.CampaignSystem.MbEvent`1.InvokeList(EventHandlerRec
`1 list, T t)
5. at TaleWorlds.CampaignSystem.CampaignEvents.DailyTickHero(Hero
hero)
6. at
TaleWorlds.CampaignSystem.CampaignEventDispatcher.DailyTickHer
o(Hero hero)
7. at
TaleWorlds.CampaignSystem.PeriodicTicker`1.PeriodicTickSome(Si
ngle timeUnitsElapsed)
8. at TaleWorlds.CampaignSystem.Campaign.PeriodicDailyTick(Single
deltaDays)

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9. at TaleWorlds.CampaignSystem.Campaign.Tick(Single dt)
10. at TaleWorlds.CampaignSystem.Campaign.RealTick(Single realDt)
11. at TaleWorlds.CampaignSystem.MapState.OnMapModeTick(Single dt)
12. at TaleWorlds.Core.GameStateManager.OnTick(Single dt)
13. at TaleWorlds.Core.Game.OnTick(Single dt)
14. at TaleWorlds.Core.GameManagerBase.OnTick(Single dt)
15. at
    TaleWorlds.MountAndBlade.Module.OnApplicationTick_Patch2(Module this, Single dt)

```

- Installed Modules

- [+ Harmony \(Bannerlord.Harmony, v2.0.4.60\)](#)
- [+ UIExtenderEx \(Bannerlord.UIExtenderEx, v2.1.5.0\)](#)
- [+ ButterLib \(Bannerlord.ButterLib, v1.0.21.0\)](#)
- [+ Mod Configuration Menu v4 \(Bannerlord.MBOptionScreen, v4.3.7.0\)](#)
- [+ BetterExceptionWindow \(BetterExceptionWindow, e2.1.0.0\)](#)
- [+ Native \(Native, e1.5.9.0\)](#)
- [+ SandBox Core \(SandBoxCore, e1.5.9.0\)](#)
- [+ CustomBattle \(CustomBattle, e1.5.9.0\)](#)
- [+ Sandbox \(Sandbox, e1.5.9.0\)](#)
- [+ StoryMode \(StoryMode, e1.5.9.0\)](#)
- [+ Party Screen Enhancements \(PartyScreenEnhancements, v1.5.16.0\)](#)
- [+ SueMoreSpouses \(SueMoreSpouses, v2.3.4.0\)](#)
- [+ Battle Mini Map \(BattleMiniMap, v1.0.10.0\)](#)
- [+ Dismemberment \(Plus\) \(DismembermentPlus, v1.0.3.12\)](#)
- [+ Edit Lord \(EditLord, v1.6.0.0\)](#)
- [+ Captivity Events \(zCaptivityEvents, v1.5.9.1027\)](#)
- [+ Default Captivity Events \(zCEDefaults, v1.5.9.1027\)](#)

- Assemblies

Hide: ☐ Game Core ☐ System ☐ Modules ☐ Unclassified

- Bannerlord.Harmony, 2.0.4.60, MSIL,
17ebb8e611accba2c913ffbfac48bafb, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\Modules\Bannerlord.Harmony\bin\Win64 Shipping Client\Bannerlord.Harmony.dll](#)
- Bannerlord.UIExtenderEx, 2.1.5.0, MSIL,
58328c6dfd842acfec7abfc4009edae4, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II](#)

[Bannerlord\Modules\Bannerlord.UIExtenderEx\bin\Win64 Shipping Client\Bannerlord.UIExtenderEx.dll](#)

- Microsoft.Extensions.DependencyInjection.Abstractions, 2.0.0.0, MSIL, 6f3cca084046a16c91f64953bd6ae66c, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\Modules\Bannerlord.ButterLib\bin\Win64 Shipping Client\Microsoft.Extensions.DependencyInjection.Abstractions.dll](#)
- Microsoft.Extensions.Logging.Abstractions, 2.0.0.0, MSIL, f6bfb173119f48eed8b3616a3fd5464f, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\Modules\Bannerlord.ButterLib\bin\Win64 Shipping Client\Microsoft.Extensions.Logging.Abstractions.dll](#)
- Microsoft.Extensions.DependencyInjection, 2.0.0.0, MSIL, 432c3bdf19dfa3d6440e8f1454e68e2e, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\Modules\Bannerlord.ButterLib\bin\Win64 Shipping Client\Microsoft.Extensions.DependencyInjection.dll](#)
- Microsoft.Extensions.Logging, 2.0.0.0, MSIL, ddebddf19ecf76882309e8f8f1a1c75b, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\Modules\Bannerlord.ButterLib\bin\Win64 Shipping Client\Microsoft.Extensions.Logging.dll](#)
- Microsoft.Extensions.Options, 2.0.0.0, MSIL, 0cd6938593b1785b4ac087f7fe5c47e9, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\Modules\Bannerlord.ButterLib\bin\Win64 Shipping Client\Microsoft.Extensions.Options.dll](#)
- Microsoft.Extensions.Primitives, 2.0.0.0, MSIL, b5c71bed0a0cc2db2aa02445a4afa774, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\Modules\Bannerlord.ButterLib\bin\Win64 Shipping Client\Microsoft.Extensions.Primitives.dll](#)
- Serilog, 2.0.0.0, MSIL, 4acef2e24ddf747e6b4d2cc105d891a8, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\Modules\Bannerlord.ButterLib\bin\Win64 Shipping Client\Serilog.dll](#)
- Serilog.Extensions.Logging, 2.0.0.0, MSIL, 08c12f84dadd3fb3c6b3d8dd5c8b6ad, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\Modules\Bannerlord.ButterLib\bin\Win64 Shipping Client\Serilog.Extensions.Logging.dll](#)
- Serilog.Sinks.File, 2.0.0.0, MSIL, 4c2b0737d9a73da09172d3c210b0265d, [E:\Program Files](#)

- [\(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\Modules\Bannerlord.ButterLib\bin\Win64 Shipping Client\Serilog.Sinks.File.dll](#)
- System.Runtime.CompilerServices.Unsafe, 4.0.4.1, MSIL, da04a75ddc22118ed24e0b53e474805a, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\Modules\Bannerlord.ButterLib\bin\Win64 Shipping Client\System.Runtime.CompilerServices.Unsafe.dll](#)
 - Microsoft.Bcl.HashCode, 1.0.0.0, MSIL, 6dbd6d235a6e454ff9edb1fd4c1384bb, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\Modules\Bannerlord.ButterLib\bin\Win64 Shipping Client\Microsoft.Bcl.HashCode.dll](#)
 - System.Reflection.Metadata, 5.0.0.0, MSIL, c4ea65bd802f1ccd3ea2ad1841fd85c2, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\Modules\Bannerlord.ButterLib\bin\Win64 Shipping Client\System.Reflection.Metadata.dll](#)
 - System.Collections.Immutable, 5.0.0.0, MSIL, c598080fa777d6e63dfd0370e97ec8f3, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\Modules\Bannerlord.ButterLib\bin\Win64 Shipping Client\System.Collections.Immutable.dll](#)
 - Bannerlord.ButterLib, 1.0.21.0, Amd64, 2b08d6de44f633065878135aaff2625f, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\Modules\Bannerlord.ButterLib\bin\Win64 Shipping Client\Bannerlord.ButterLib.dll](#)
 - MCMv4, 4.3.7.0, Amd64, 9708727fff087635beb33b6287f6285c, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\Modules\Bannerlord.MBOptionScreen\bin\Win64 Shipping Client\MCMv4.dll](#)
 - MCMv4.UI, 4.3.7.0, Amd64, 9b47fa93e9a422eb5f3b27236b1ab695, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\Modules\Bannerlord.MBOptionScreen\bin\Win64 Shipping Client\MCMv4.UI.dll](#)
 - MBOptionScreen, 1.1.15.0, MSIL, 8c2d1f9367556758ef9fa642cc9f051d, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\Modules\Bannerlord.MBOptionScreen\bin\Win64 Shipping Client\MBOptionScreen.dll](#)

- MBOptionScreen.v2.0.10, 2.0.10.0, MSIL,
ca99684f3df2fb6e3b7e880abbc29442, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\Modules\Bannerlord.MBOptionScreen\bin\Win64 Shipping Client\MBOptionScreen.v2.0.10.dll](E:\Program Files (x86)\Steam\steamapps\common\Mount & Blade II Bannerlord\Modules\Bannerlord.MBOptionScreen\bin\Win64 Shipping Client\MBOptionScreen.v2.0.10.dll)
- MCMv4.Adapter.MBO, 4.3.7.0, Amd64,
7066e150e890c1eb6000ba1ad80b00ed, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\Modules\Bannerlord.MBOptionScreen\bin\Win64 Shipping Client\MCMv4.Adapter.MBO.dll](E:\Program Files (x86)\Steam\steamapps\common\Mount & Blade II Bannerlord\Modules\Bannerlord.MBOptionScreen\bin\Win64 Shipping Client\MCMv4.Adapter.MBO.dll)
- ModLib, 4.3.7.0, Amd64,
dc2e0043300e30624c9005f2ab590121, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\Modules\Bannerlord.MBOptionScreen\bin\Win64 Shipping Client\ModLib.dll](E:\Program Files (x86)\Steam\steamapps\common\Mount & Blade II Bannerlord\Modules\Bannerlord.MBOptionScreen\bin\Win64 Shipping Client\ModLib.dll)
- ModLib.Definitions, 4.3.7.0, Amd64,
4ba8f14dfb80df96a3a46737a09424d8, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\Modules\Bannerlord.MBOptionScreen\bin\Win64 Shipping Client\ModLib.Definitions.dll](E:\Program Files (x86)\Steam\steamapps\common\Mount & Blade II Bannerlord\Modules\Bannerlord.MBOptionScreen\bin\Win64 Shipping Client\ModLib.Definitions.dll)
- MCMv4.Adapter.ModLib, 4.3.7.0, Amd64,
eb161638595d7cddbed16adfe75b66847, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\Modules\Bannerlord.MBOptionScreen\bin\Win64 Shipping Client\MCMv4.Adapter.ModLib.dll](E:\Program Files (x86)\Steam\steamapps\common\Mount & Blade II Bannerlord\Modules\Bannerlord.MBOptionScreen\bin\Win64 Shipping Client\MCMv4.Adapter.ModLib.dll)
- MCMv3, 3.1.9.0, MSIL,
a640346947ee5b2f5919c5f59e2a3a7d, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\Modules\Bannerlord.MBOptionScreen\bin\Win64 Shipping Client\MCMv3.dll](E:\Program Files (x86)\Steam\steamapps\common\Mount & Blade II Bannerlord\Modules\Bannerlord.MBOptionScreen\bin\Win64 Shipping Client\MCMv3.dll)
- MCMv4.Adapter.MCMv3, 4.3.7.0, Amd64,
af8335247b4a56b090f41828e9e10054, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\Modules\Bannerlord.MBOptionScreen\bin\Win64 Shipping Client\MCMv4.Adapter.MCMv3.dll](E:\Program Files (x86)\Steam\steamapps\common\Mount & Blade II Bannerlord\Modules\Bannerlord.MBOptionScreen\bin\Win64 Shipping Client\MCMv4.Adapter.MCMv3.dll)
- BetterExceptionWindow, 2.0.0.0, MSIL,
89f186fb0a2e43d5b8ba056ce1bd84d5, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\Modules\BetterExceptionWindow\bin\Win64 Shipping Client\BetterExceptionWindow.dll](E:\Program Files (x86)\Steam\steamapps\common\Mount & Blade II Bannerlord\Modules\BetterExceptionWindow\bin\Win64 Shipping Client\BetterExceptionWindow.dll)
- TaleWorlds.MountAndBlade.View, 1.0.0.0, Amd64,
84d2e7ecc0f6794c46fc896f4def77cf, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II](E:\Program Files (x86)\Steam\steamapps\common\Mount & Blade II)

[Bannerlord\Modules\Native\bin\Win64 Shipping Client\TaleWorlds.MountAndBlade.View.dll](#)

- TaleWorlds.MountAndBlade.GauntletUI.AutoGenerated, 1.0.0.0, Amd64, f4ee67c13793149660ddf550232bb343, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\Modules\Native\bin\Win64 Shipping Client\TaleWorlds.MountAndBlade.GauntletUI.AutoGenerated.dll](#)
- TaleWorlds.MountAndBlade.GauntletUI, 1.0.0.0, Amd64, 9b9a6004271516fcf46d17a1f8737398, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\Modules\Native\bin\Win64 Shipping Client\TaleWorlds.MountAndBlade.GauntletUI.dll](#)
- TaleWorlds.MountAndBlade.CustomBattle, 1.0.0.0, Amd64, 16f27b2348b5762a71c1d5059bcc9f60, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\Modules\CustomBattle\bin\Win64 Shipping Client\TaleWorlds.MountAndBlade.CustomBattle.dll](#)
- SandBox, 1.0.0.0, Amd64, 9eb791460bc33e82f73ce8189d26d7ae, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\Modules\SandBox\bin\Win64 Shipping Client\SandBox.dll](#)
- SandBox.ViewModelCollection, 1.0.0.0, Amd64, 3ff600a1d2fdd4db1f9715a932a15ab3, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\Modules\SandBox\bin\Win64 Shipping Client\SandBox.ViewModelCollection.dll](#)
- SandBox.View, 1.0.0.0, Amd64, 921568626022dc4be2837730f60b86d2, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\Modules\SandBox\bin\Win64 Shipping Client\SandBox.View.dll](#)
- SandBox.GauntletUI.AutoGenerated, 1.0.0.0, Amd64, 5ab9d8a315b14488b6719389c0aeb26f, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\Modules\SandBox\bin\Win64 Shipping Client\SandBox.GauntletUI.AutoGenerated.dll](#)
- SandBox.GauntletUI, 1.0.0.0, Amd64, 94c448e79bb168f5aa6a5f2d068b45f1, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\Modules\SandBox\bin\Win64 Shipping Client\SandBox.GauntletUI.dll](#)
- StoryMode, 1.0.0.0, Amd64, e4961c449b7451f01fb76296a06a594f, [E:\Program Files](#)

- [\(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\Modules\StoryMode\bin\Win64 Shipping Client\StoryMode.dll](#)
- StoryMode.ViewModelCollection, 1.0.0.0, Amd64, 083f0be0212267065c903c7e437df2e3, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\Modules\StoryMode\bin\Win64 Shipping Client\StoryMode.ViewModelCollection.dll](#)
 - StoryMode.View, 1.0.0.0, Amd64, 2da4b3d6687afd14636b472eb5595764, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\Modules\StoryMode\bin\Win64 Shipping Client\StoryMode.View.dll](#)
 - StoryMode.GauntletUI, 1.0.0.0, Amd64, 96d8900dcb4a1410e5c5b4c5485412f2, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\Modules\StoryMode\bin\Win64 Shipping Client\StoryMode.GauntletUI.dll](#)
 - PartyScreenEnhancements, 1.0.0.0, MSIL, c545df85aeab5cc731476611ec7591f8, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\Modules\PartyScreenEnhancements\bin\Win64 Shipping Client\PartyScreenEnhancements.dll](#)
 - SueMoreSpouses, 2.0.3.0, Amd64, acec68210b35733cf2b8d4251ccbc690, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\Modules\SueMoreSpouses\bin\Win64 Shipping Client\SueMoreSpouses.dll](#)
 - BattleMiniMap, 1.0.0.0, MSIL, a19c0e1b4f5b0a729136c054e0cadfe6, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\Modules\BattleMiniMap\bin\Win64 Shipping Client\BattleMiniMap.dll](#)
 - DismembermentPlus, 1.0.3.12, Amd64, 945cf6183415d6b31a84e1f55d2da5c7, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\Modules\DismembermentPlus\bin\Win64 Shipping Client\DismembermentPlus.dll](#)
 - EditLord, 1.3.0.0, MSIL, 630b734207609f90fc8e5dda62733079, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\Modules\EditLord\bin\Win64 Shipping Client\EditLord.dll](#)

- CaptivityEvents, 1.0.2.4, Amd64,
3c95ccf7c69e2a1f5c6abf976fc053e4, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\Modules\zCaptivityEvents\bin\Win64 Shipping Client\CaptivityEvents.dll](E:\Program Files (x86)\Steam\steamapps\common\Mount & Blade II Bannerlord\Modules\zCaptivityEvents\bin\Win64 Shipping Client\CaptivityEvents.dll)
- mscorlib, 4.0.0.0, Amd64,
b046f2e0515b6881b0b0001b4fc2a832, <C:\Windows\Microsoft.NET\Framework64\v4.0.30319\mscorlib.dll>
- TaleWorlds.MountAndBlade.Launcher, 1.0.0.0, Amd64,
8c3ef3ea30ad7f6d3f261cbf7c0b0df4, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\bin\Win64 Shipping Client\TaleWorlds.MountAndBlade.Launcher.exe](E:\Program Files (x86)\Steam\steamapps\common\Mount & Blade II Bannerlord\bin\Win64 Shipping Client\TaleWorlds.MountAndBlade.Launcher.exe)
- TaleWorlds.Library, 1.0.0.0, Amd64,
472619868462bcc9e98cd4f36ecfc537, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\bin\Win64 Shipping Client\TaleWorlds.Library.dll](E:\Program Files (x86)\Steam\steamapps\common\Mount & Blade II Bannerlord\bin\Win64 Shipping Client\TaleWorlds.Library.dll)
- netstandard, 2.0.0.0, MSIL,
e631c3ae18c51e1e3a67ca435109f203, [C:\WINDOWS\Microsoft.Net\assembly\GAC_MSIL\netstandard\v4.0.2.0.0_cc7b13ffcd2ddd51\netstandard.dll](C:\WINDOWS\Microsoft.Net\assembly\GAC_MSIL\netstandard\v4.0.2.0.0_cc7b13ffcd2ddd51\netstandard.dll)
- System.Core, 4.0.0.0, MSIL,
118c8a069687e2026f513ea59c85b381, [C:\WINDOWS\Microsoft.Net\assembly\GAC_MSIL\System.Core\v4.0.4.0.0_b77a5c561934e089\System.Core.dll](C:\WINDOWS\Microsoft.Net\assembly\GAC_MSIL\System.Core\v4.0.4.0.0_b77a5c561934e089\System.Core.dll)
- System, 4.0.0.0, MSIL,
0bb71d142e81d37d32311f8f54bf98c2, [C:\WINDOWS\Microsoft.Net\assembly\GAC_MSIL\System\v4.0.4.0.0_b77a5c561934e089\System.dll](C:\WINDOWS\Microsoft.Net\assembly\GAC_MSIL\System\v4.0.4.0.0_b77a5c561934e089\System.dll)
- TaleWorlds.TwoDimension.Standalone, 1.0.0.0, Amd64,
19d19e1aaff92cb5d87261d8ef694758, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\bin\Win64 Shipping Client\TaleWorlds.TwoDimension.Standalone.dll](E:\Program Files (x86)\Steam\steamapps\common\Mount & Blade II Bannerlord\bin\Win64 Shipping Client\TaleWorlds.TwoDimension.Standalone.dll)
- ManagedStarter, 1.0.0.0, Amd64,
3b5cf48640930d04e9ebb0ec04fd7245, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\bin\Win64 Shipping Client\Bannerlord.exe](E:\Program Files (x86)\Steam\steamapps\common\Mount & Blade II Bannerlord\bin\Win64 Shipping Client\Bannerlord.exe)
- System.Drawing, 4.0.0.0, MSIL,
6501caefb774e9f36dbca541d99d8c9c, [C:\WINDOWS\Microsoft.Net\assembly\GAC_MSIL\System.Drawing\v4.0.4.0.0_b03f5f7f11d50a3a\System.Drawing.dll](C:\WINDOWS\Microsoft.Net\assembly\GAC_MSIL\System.Drawing\v4.0.4.0.0_b03f5f7f11d50a3a\System.Drawing.dll)
- TaleWorlds.ModuleManager, 1.0.0.0, Amd64,
c04a248e51f13379a98b7efec666e16c, <E:\Program Files>

- [\(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\bin\Win64 Shipping Client\TaleWorlds.ModuleManager.dll](#)
- TaleWorlds.Starter.Library, 1.0.0.0, Amd64, 364b2755d463e46c8130fb94efca153c, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\bin\Win64 Shipping Client\TaleWorlds.Starter.Library.dll](#)
 - TaleWorlds.MountAndBlade.Launcher.Steam, 1.0.0.0, Amd64, 9d323112994fe61f1d60c039d81e9787, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\bin\Win64 Shipping Client\TaleWorlds.MountAndBlade.Launcher.Steam.dll](#)
 - Steamworks.NET, 7.0.0.0, MSIL, ffdaa8849994b4642b481f18e899176c, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\bin\Win64 Shipping Client\Steamworks.NET.dll](#)
 - System.Numerics.Vectors, 4.1.3.0, MSIL, e9abb00cd885368e7943974f8c11e61e, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\bin\Win64 Shipping Client\System.Numerics.Vectors.dll](#)
 - TaleWorlds.TwoDimension, 1.0.0.0, Amd64, cf2951f13ec0f9b6de7ca83599f1d514, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\bin\Win64 Shipping Client\TaleWorlds.TwoDimension.dll](#)
 - TaleWorlds.GauntletUI, 1.0.0.0, Amd64, 5bd6e4d6e0a66ff6c69638423595430c, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\bin\Win64 Shipping Client\TaleWorlds.GauntletUI.dll](#)
 - TaleWorlds.InputSystem, 1.0.0.0, Amd64, 0440ec6aedbca30192e2e6e9727de4d7, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\bin\Win64 Shipping Client\TaleWorlds.InputSystem.dll](#)
 - System.Xml, 4.0.0.0, MSIL, 23b1a0dfd736bc9990fb472524733270, [C:\WINDOWS\Microsoft.Net\assembly\GAC_MSIL\System.Xml\v4.0 4.0.0.0 b77a5c561934e089\System.Xml.dll](#)
 - System.Configuration, 4.0.0.0, MSIL, 415f319d97c4a3939e39a4a2c93a6efc, [C:\WINDOWS\Microsoft.Net\assembly\GAC_MSIL\System.Configuration\v4.0 4.0.0.0 b03f5f7f11d50a3a\System.Configuration.dll](#)

- Microsoft.GeneratedCode, 1.0.0.0, None, DYNAMIC
- TaleWorlds.GauntletUI.PrefabSystem, 1.0.0.0, Amd64, 4cab5131c36a23b32a79234cb57559fb, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\bin\Win64 Shipping Client\TaleWorlds.GauntletUI.PrefabSystem.dll](E:\Program Files (x86)\Steam\steamapps\common\Mount & Blade II Bannerlord\bin\Win64 Shipping Client\TaleWorlds.GauntletUI.PrefabSystem.dll)
- TaleWorlds.GauntletUI.Data, 1.0.0.0, Amd64, 85b7ff09cf9caf926a19d055bd50504b, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\bin\Win64 Shipping Client\TaleWorlds.GauntletUI.Data.dll](E:\Program Files (x86)\Steam\steamapps\common\Mount & Blade II Bannerlord\bin\Win64 Shipping Client\TaleWorlds.GauntletUI.Data.dll)
- Newtonsoft.Json, 11.0.0.0, MSIL, dfd268e1392f15f0f0de39224edbbf06, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\bin\Win64 Shipping Client\Newtonsoft.Json.dll](E:\Program Files (x86)\Steam\steamapps\common\Mount & Blade II Bannerlord\bin\Win64 Shipping Client\Newtonsoft.Json.dll)
- System.Numerics, 4.0.0.0, MSIL, 5f5967f625b36581cd04c19cbc63030c, <C:\WINDOWS\Microsoft.Net\assembly\GAC MSIL\System.Numerics\v4.0 4.0.0.0 b77a5c561934e089\System.Numerics.dll>
- System.Runtime.Serialization, 4.0.0.0, MSIL, 5dbb869b0680ee93fa5b816283e57426, <C:\WINDOWS\Microsoft.Net\assembly\GAC MSIL\System.Runtime.Serialization\v4.0 4.0.0.0 b77a5c561934e089\System.Runtime.Serialization.dll>
- System.Data, 4.0.0.0, Amd64, f2244dfe1db43431f2f95953d897e218, <C:\WINDOWS\Microsoft.Net\assembly\GAC 64\System.Data\v4.0 4.0.0.0 b77a5c561934e089\System.Data.dll>
- Anonymously Hosted DynamicMethods Assembly, 0.0.0.0, None, DYNAMIC
- TaleWorlds.DotNet, 1.0.0.0, Amd64, 6216c2d234cfdd6f75c8e8ba57823db5, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\bin\Win64 Shipping Client\TaleWorlds.DotNet.dll](E:\Program Files (x86)\Steam\steamapps\common\Mount & Blade II Bannerlord\bin\Win64 Shipping Client\TaleWorlds.DotNet.dll)
- System.Runtime.InteropServices.RuntimeInformation, 4.0.0.0, MSIL, 47cf6cea9d8c3e7df51e0eabe2e4d964, <C:\WINDOWS\Microsoft.Net\assembly\GAC MSIL\System.Runtime.InteropServices.RuntimeInformation\v4.0 4.0.0.0 b03f5f7f11d50a3a\System.Runtime.InteropServices.RuntimeInformation.dll>
- TaleWorlds.MountAndBlade, 1.0.0.0, Amd64, 9e9fee15f1e95a9906323cf8d6ca5171, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\bin\Win64 Shipping Client\TaleWorlds.MountAndBlade.dll](E:\Program Files (x86)\Steam\steamapps\common\Mount & Blade II Bannerlord\bin\Win64 Shipping Client\TaleWorlds.MountAndBlade.dll)

- TaleWorlds.DotNet.AutoGenerated, 1.0.0.0, Amd64,
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- TaleWorlds.Engine, 1.0.0.0, Amd64,
2f155522627afc13ce526e65da668b14, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\bin\Win64 Shipping Client\TaleWorlds.Engine.dll](E:\Program Files (x86)\Steam\steamapps\common\Mount & Blade II Bannerlord\bin\Win64 Shipping Client\TaleWorlds.Engine.dll)
- TaleWorlds.Engine.AutoGenerated, 1.0.0.0, Amd64,
e2051bc0e92bd40a156927f37a17b737, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\bin\Win64 Shipping Client\TaleWorlds.Engine.AutoGenerated.dll](E:\Program Files (x86)\Steam\steamapps\common\Mount & Blade II Bannerlord\bin\Win64 Shipping Client\TaleWorlds.Engine.AutoGenerated.dll)
- TaleWorlds.Core, 1.0.0.0, Amd64,
6b6a951566e3d861bef86aeb317ff573, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\bin\Win64 Shipping Client\TaleWorlds.Core.dll](E:\Program Files (x86)\Steam\steamapps\common\Mount & Blade II Bannerlord\bin\Win64 Shipping Client\TaleWorlds.Core.dll)
- System.ValueTuple, 4.0.0.0, MSIL,
9bc08fc5b9dca0cecfffd0a328260bb5, <C:\WINDOWS\Microsoft.Net\assembly\GAC MSIL\System.ValueTuple\v4.0 4.0.0.0 cc7b13ffcd2ddd51\System.ValueTuple.dll>
- System.Security, 4.0.0.0, MSIL,
7b3663befcd4d7e633f819068a0586dc, <C:\WINDOWS\Microsoft.Net\assembly\GAC MSIL\System.Security\v4.0 4.0.0.0 b03f5f7f11d50a3a\System.Security.dll>
- System.Data.SqlXml, 4.0.0.0, MSIL,
db34a51cdc667dbe7f68f1f87ba9b096, <C:\WINDOWS\Microsoft.Net\assembly\GAC MSIL\System.Data.SqlXml\v4.0 4.0.0.0 b77a5c561934e089\System.Data.SqlXml.dll>
- System.ServiceModel.Internals, 4.0.0.0, MSIL,
d01549ba1c15985841431bb2be1f2398, <C:\WINDOWS\Microsoft.Net\assembly\GAC MSIL\System.ServiceModel.Internals\v4.0 4.0.0.0 31bf3856ad364e35\System.ServiceModel.Internals.dll>
- System.Transactions, 4.0.0.0, Amd64,
5a776842cae054d8d7c1acb7a582e3cc, <C:\WINDOWS\Microsoft.Net\assembly\GAC 64\System.Transactions\v4.0 4.0.0.0 b77a5c561934e089\System.Transactions.dll>
- TaleWorlds.MountAndBlade.Diamond, 1.0.0.0, Amd64,
f2ab14bc1bac3c3d7d821178a64b46b8, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\bin\Win64 Shipping Client\TaleWorlds.MountAndBlade.Diamond.dll](E:\Program Files (x86)\Steam\steamapps\common\Mount & Blade II Bannerlord\bin\Win64 Shipping Client\TaleWorlds.MountAndBlade.Diamond.dll)

- TaleWorlds.PlayerServices, 1.0.0.0, Amd64,
087381e14f45e3868332dfd0d7f60f8d, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\bin\Win64 Shipping Client\TaleWorlds.PlayerServices.dll](E:\Program Files (x86)\Steam\steamapps\common\Mount & Blade II Bannerlord\bin\Win64 Shipping Client\TaleWorlds.PlayerServices.dll)
- TaleWorlds.ObjectSystem, 1.0.0.0, Amd64,
f22900a8582ef5e053201d3701292768, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\bin\Win64 Shipping Client\TaleWorlds.ObjectSystem.dll](E:\Program Files (x86)\Steam\steamapps\common\Mount & Blade II Bannerlord\bin\Win64 Shipping Client\TaleWorlds.ObjectSystem.dll)
- TaleWorlds.Localization, 1.0.0.0, Amd64,
852e8c44a6b2d35f0086a1c9c17b22b0, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\bin\Win64 Shipping Client\TaleWorlds.Localization.dll](E:\Program Files (x86)\Steam\steamapps\common\Mount & Blade II Bannerlord\bin\Win64 Shipping Client\TaleWorlds.Localization.dll)
- TaleWorlds.PlatformService, 1.0.0.0, Amd64,
2cfe10ff0901680b0c410d3e3541ffaa, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\bin\Win64 Shipping Client\TaleWorlds.PlatformService.dll](E:\Program Files (x86)\Steam\steamapps\common\Mount & Blade II Bannerlord\bin\Win64 Shipping Client\TaleWorlds.PlatformService.dll)
- TaleWorlds.SaveSystem, 1.0.0.0, Amd64,
5991a8c22a3f54399e526219be7e5773, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\bin\Win64 Shipping Client\TaleWorlds.SaveSystem.dll](E:\Program Files (x86)\Steam\steamapps\common\Mount & Blade II Bannerlord\bin\Win64 Shipping Client\TaleWorlds.SaveSystem.dll)
- TaleWorlds.Diamond.ChatSystem.Library, 1.0.0.0, Amd64,
4455c7c516387d27a69c2fafb2749d26, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\bin\Win64 Shipping Client\TaleWorlds.Diamond.ChatSystem.Library.dll](E:\Program Files (x86)\Steam\steamapps\common\Mount & Blade II Bannerlord\bin\Win64 Shipping Client\TaleWorlds.Diamond.ChatSystem.Library.dll)
- TaleWorlds.Network, 1.0.0.0, Amd64,
5e86c4ae3f7f59c268e1cd87475c0add, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\bin\Win64 Shipping Client\TaleWorlds.Network.dll](E:\Program Files (x86)\Steam\steamapps\common\Mount & Blade II Bannerlord\bin\Win64 Shipping Client\TaleWorlds.Network.dll)
- TaleWorlds.MountAndBlade.AutoGenerated, 1.0.0.0, Amd64,
de75b10d035774be50f8dc33986fd458, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\bin\Win64 Shipping Client\TaleWorlds.MountAndBlade.AutoGenerated.dll](E:\Program Files (x86)\Steam\steamapps\common\Mount & Blade II Bannerlord\bin\Win64 Shipping Client\TaleWorlds.MountAndBlade.AutoGenerated.dll)
- TaleWorlds.Diamond, 1.0.0.0, Amd64,
ad470947161e3623e10e863a19024e21, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\bin\Win64 Shipping Client\TaleWorlds.Diamond.dll](E:\Program Files (x86)\Steam\steamapps\common\Mount & Blade II Bannerlord\bin\Win64 Shipping Client\TaleWorlds.Diamond.dll)
- TaleWorlds.AchievementSystem, 1.0.0.0, Amd64,
1ec289b6d3a6587974a5d3eb14ee0e2d, <E:\Program Files>

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- TaleWorlds.PlatformService.Steam, 1.0.0.0, Amd64, 62ae2e158efa8ca1e9529f0cd6053671, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\bin\Win64 Shipping Client\TaleWorlds.PlatformService.Steam.dll](#)
 - TaleWorlds.Diamond.AccessProvider.Test, 1.0.0.0, Amd64, 993e741fe5ad2bbea3007df2388e20da, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\bin\Win64 Shipping Client\TaleWorlds.Diamond.AccessProvider.Test.dll](#)
 - 0Harmony, 2.0.4.0, MSIL, 49eb0f4ac96c709d82560b143f666bc8, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\Modules\Bannerlord.Harmony\bin\Win64 Shipping Client\0Harmony.dll](#)
 - System.Windows.Forms, 4.0.0.0, MSIL, e912352187e9cf7a0a4791431ed93d4f, [C:\WINDOWS\Microsoft.Net\assembly\GAC_MSIL\System.Windows.Forms\v4.0.4.0.0_b77a5c561934e089\System.Windows.Forms.dll](#)
 - TaleWorlds.CampaignSystem, 1.0.0.0, Amd64, 8435620983b27fc95b5d88b27b51d363, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\bin\Win64 Shipping Client\TaleWorlds.CampaignSystem.dll](#)
 - TaleWorlds.MountAndBlade.ViewModelCollection, 1.0.0.0, Amd64, ce27161ff508f58030cf5ab8e3b4bffe, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\bin\Win64 Shipping Client\TaleWorlds.MountAndBlade.ViewModelCollection.dll](#)
 - Microsoft.VisualBasic, 10.0.0.0, MSIL, bc10b7250409ba027bb261ba94a0e30c, [C:\WINDOWS\Microsoft.Net\assembly\GAC_MSIL\Microsoft.VisualBasic\v4.0.10.0.0_b03f5f7f11d50a3a\Microsoft.VisualBasic.dll](#)
 - TaleWorlds.Core.ViewModelCollection, 1.0.0.0, Amd64, a370748fca77f7b4fc489599a24b10ac, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\bin\Win64 Shipping Client\TaleWorlds.Core.ViewModelCollection.dll](#)
 - TaleWorlds.MountAndBlade.Platform.PC, 1.0.0.0, Amd64, 0ecd55753627112ad1a2cac891170fec, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II](#)

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- TaleWorlds.BattlEye.Client, 1.0.0.0, Amd64, 0b5dd7344ef4e6587bf3223263b0e901, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\bin\Win64 Shipping Client\TaleWorlds.BattlEye.Client.dll](#)
- TaleWorlds.MountAndBlade.GauntletUI.Widgets, 1.0.0.0, Amd64, 112fd36f9d59d2f5c5203f335f452262, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\bin\Win64 Shipping Client\TaleWorlds.MountAndBlade.GauntletUI.Widgets.dll](#)
- TaleWorlds.CampaignSystem.ViewModelCollection, 1.0.0.0, Amd64, c37511f5511fd9cefa8c9e2bc62f3bf2, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\bin\Win64 Shipping Client\TaleWorlds.CampaignSystem.ViewModelCollection.dll](#)
- MissionLibrary, 1.0.0.0, MSIL, 558ecfcea498c24d97e885f52f53d996, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\Modules\BattleMiniMap\bin\Win64 Shipping Client\MissionLibrary.dll](#)
- BattleMiniMap.Widgets, 1.0.0.0, Amd64, d436876206a26d41aece81e78a95aff4, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\Modules\BattleMiniMap\bin\Win64 Shipping Client\BattleMiniMap.Widgets.dll](#)
- HarmonySharedState, 0.0.0.0, MSIL, EMPTY
- MonoMod.Utils.Cil.ILGeneratorProxy, 0.0.0.0, MSIL, EMPTY
- Bannerlord.ButterLib.Implementation.1.5.8, 1.0.21.0, Amd64, 09a9d476cea6a3eddb24000ea2acbe35, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\Modules\Bannerlord.ButterLib\bin\Win64 Shipping Client\Bannerlord.ButterLib.Implementation.1.5.8.dll](#)
- MonoMod.Utils.GetManagedSizeHelper, 0.0.0.0, MSIL, EMPTY
- Newtonsoft.Json, 12.0.0.0, MSIL, 6815034209687816d8cf401877ec8133, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\Modules\BetterExceptionWindow\bin\Win64 Shipping Client\Newtonsoft.Json.dll](#)
- Snippets, 0.0.0.0, None, DYNAMIC
- TaleWorlds.PSAI, 1.0.0.0, Amd64, 977b91f0752b09c81c0f65a782e4577b, [E:\Program Files](#)

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- TaleWorlds.Engine.GauntletUI, 1.0.0.0, Amd64, 74c26a16758476c90c7ce1efc298531b, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\bin\Win64 Shipping Client\TaleWorlds.Engine.GauntletUI.dll](#)
- TaleWorlds.GauntletUI.ExtraWidgets, 1.0.0.0, Amd64, 5673b86964b2626d5e60809f087fce75, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\bin\Win64 Shipping Client\TaleWorlds.GauntletUI.ExtraWidgets.dll](#)
- Microsoft.GeneratedCode, 1.0.0.0, None, DYNAMIC
- System.Xml.Linq, 4.0.0.0, MSIL, ab1c52f8ca1b12d566ff5aa13c6cfb91, [C:\WINDOWS\Microsoft.Net\assembly\GAC_MSIL\System.Xml.Linq\v4.0 4.0.0.0 b77a5c561934e089\System.Xml.Linq.dll](#)
- Microsoft.GeneratedCode, 1.0.0.0, None, DYNAMIC
- Microsoft.GeneratedCode, 1.0.0.0, None, DYNAMIC
- Microsoft.GeneratedCode, 1.0.0.0, None, DYNAMIC
- Accessibility, 4.0.0.0, MSIL, 56eeeb4a628ae7dec89bf6daa7f7646e, [C:\WINDOWS\Microsoft.Net\assembly\GAC_MSIL\Accessibility\v4.0 4.0.0.0 b03f5f7f11d50a3a\Accessibility.dll](#)
- Microsoft.GeneratedCode, 1.0.0.0, None, DYNAMIC
- Microsoft.GeneratedCode, 1.0.0.0, None, DYNAMIC
- TaleWorlds.LinQuick, 1.0.0.0, Amd64, 4e3179767f85fa790a743f74a6b82df0, [E:\Program Files \(x86\)\Steam\steamapps\common\Mount & Blade II Bannerlord\bin\Win64 Shipping Client\TaleWorlds.LinQuick.dll](#)
- System.Management, 4.0.0.0, MSIL, 9e7ed408141a30a7a3aa1e174834b208, [C:\WINDOWS\Microsoft.Net\assembly\GAC_MSIL\System.Management\v4.0 4.0.0.0 b03f5f7f11d50a3a\System.Management.dll](#)
- System.Configuration.Install, 4.0.0.0, MSIL, 369502997d258b8cdada7cfad9c6cd0c, [C:\WINDOWS\Microsoft.Net\assembly\GAC_MSIL\System.Configuration.Install\v4.0 4.0.0.0 b03f5f7f11d50a3a\System.Configuration.Install.dll](#)

- Harmony Patches

- TaleWorlds.DotNet.Managed.ApplicationTick
 - Finalizers

- Owner:
 - org.calradia.admiralnelson.betterexceptionwindow;
 - Namespace:
 - BetterExceptionWindow.Main+OnApplicationTickCorePatchFinalizer; Index: 1;
- TaleWorlds.Engine.ScriptComponentBehaviour.OnTick
 - Finalizers
 - Owner:
 - org.calradia.admiralnelson.betterexceptionwindow;
 - Namespace:
 - BetterExceptionWindow.Main+OnComponentBehaviourTickPatchFinalizer; Index: 1;
- TaleWorlds.Engine.Screens.ScreenManager.Tick
 - Finalizers
 - Owner:
 - org.calradia.admiralnelson.betterexceptionwindow;
 - Namespace:
 - BetterExceptionWindow.Main+OnFrameTickPatchFinalizer; Index: 1;
- TaleWorlds.MountAndBlade.Module.OnApplicationTick
 - Finalizers
 - Owner:
 - org.calradia.admiralnelson.betterexceptionwindow;
 - Namespace:
 - BetterExceptionWindow.Main+OnApplicationTickPatchFinalizer; Index: 1;
- TaleWorlds.MountAndBlade.Mission.Tick
 - Finalizers
 - Owner:
 - org.calradia.admiralnelson.betterexceptionwindow;
 - Namespace:
 - BetterExceptionWindow.Main+OnTickMissionPatchFinalizer; Index: 1;

- TaleWorlds.MountAndBlade.MissionBehaviour.OnMissionTick
 - Finalizers
 - Owner:

org.calradia.admiralnelson.betterexceptionwindow;

Namespace:

BetterExceptionWindow.Main+OnMissionTickPatchFinal

izer; Index: 1;

- TaleWorlds.MountAndBlade.View.Missions.MissionView.OnMissionScreenTick
 - Finalizers
 - Owner:

org.calradia.admiralnelson.betterexceptionwindow;

Namespace:

BetterExceptionWindow.Main+OnMissionScreenTickPatchFinalizer; Index: 1;

- TaleWorlds.SaveSystem.TypeExtensions.IsContainer
 - Prefixes
 - Owner: Bannerlord.ButterLib.SaveSystem; Namespace:

Bannerlord.ButterLib.Implementation.SaveSystem.Patches.TypeExtensionsPatchIsContainerPrefix;

- TaleWorlds.GauntletUI.Data.GauntletMovie.Load
 - Prefixes
 - Owner: bannerlord.uiextender.ex; Namespace:

Bannerlord.UIExtenderEx.Patches.GauntletMoviePatchLoadPrefix;

- TaleWorlds.Library.ViewModel.ExecuteCommand
 - Prefixes
 - Owner: bannerlord.mcm.ui.viewmodelpatch; Namespace:

MCM.UI.Patches.ViewModelPatchExecuteCommandPatch;
 - Transpilers

- Owner: bannerlord.uiextender.ex; Namespace: Bannerlord.UIExtenderEx.Patches.ViewModelPatchViewModel_ExecuteCommand_Transpiler;
- TaleWorlds.GauntletUI.PrefabSystem.WidgetPrefab.LoadFrom
 - Transpilers
 - Owner: bannerlord.uiextender.ex; Namespace: Bannerlord.UIExtenderEx.Patches.WidgetPrefabPatchWidgetPrefab_LoadFrom_Transpiler;
- TaleWorlds.GauntletUI.PrefabSystem.WidgetFactory.Initialize
 - Transpilers
 - Owner: bannerlord.uiextender.ex; Namespace: Bannerlord.UIExtenderEx.Patches.WidgetFactoryPatchInitializeTranspiler;
- TaleWorlds.GauntletUI.BrushFactory.get_Brushes
 - Postfixes
 - Owner: bannerlord.uiextender.ex; Namespace: Bannerlord.UIExtenderEx.ResourceManager.BrushFactoryManagerGetBrushesPostfix;
- TaleWorlds.GauntletUI.BrushFactory.GetBrush
 - Prefixes
 - Owner: bannerlord.uiextender.ex; Namespace: Bannerlord.UIExtenderEx.ResourceManager.BrushFactoryManagerGetBrushPrefix;
- TaleWorlds.GauntletUI.PrefabSystem.ConstantDefinition.GetValue
 - Transpilers
 - Owner: bannerlord.uiextender.ex; Namespace: Bannerlord.UIExtenderEx.ResourceManager.BrushFactoryManagerBlankTranspiler;

- TaleWorlds.GauntletUI.PrefabSystem.WidgetExtensions.SetWidgetAttributeFromString
 - Transpilers
 - Owner: bannerlord.uiextender.ex; Namespace: Bannerlord.UIExtenderEx.ResourceManager.BrushFactoryManagerBlankTranspiler;

- TaleWorlds.GauntletUI.UIContext.GetBrush
 - Transpilers
 - Owner: bannerlord.uiextender.ex; Namespace: Bannerlord.UIExtenderEx.ResourceManager.BrushFactoryManagerBlankTranspiler;

- TaleWorlds.GauntletUI.PrefabSystem.WidgetExtensions.ConvertObject
 - Transpilers
 - Owner: bannerlord.uiextender.ex; Namespace: Bannerlord.UIExtenderEx.ResourceManager.BrushFactoryManagerBlankTranspiler;

- TaleWorlds.GauntletUI.PrefabSystem.WidgetFactory.GetCustomType
 - Prefixes
 - Owner: bannerlord.uiextender.ex; Namespace: Bannerlord.UIExtenderEx.ResourceManager.WidgetFactoryManagerGetCustomTypePrefix;

- TaleWorlds.GauntletUI.PrefabSystem.WidgetFactory.CreateBuiltinWidget
 - Prefixes
 - Owner: bannerlord.uiextender.ex; Namespace: Bannerlord.UIExtenderEx.ResourceManager.WidgetFactoryManagerCreateBuiltinWidgetPrefix;

- TaleWorlds.GauntletUI.PrefabSystem.WidgetFactory.GetWidgetTypes

- Prefixes
 - Owner: bannerlord.uiextender.ex; Namespace: Bannerlord.UIExtenderEx.ResourceManager.WidgetFactoryManagerGetWidgetTypesPostfix;
- TaleWorlds.GauntletUI.PrefabSystem.WidgetFactory.IsCustomType
 - Prefixes
 - Owner: bannerlord.uiextender.ex; Namespace: Bannerlord.UIExtenderEx.ResourceManager.WidgetFactoryManagerIsCustomTypePrefix;
- TaleWorlds.GauntletUI.PrefabSystem.WidgetFactory.OnUnload
 - Prefixes
 - Owner: bannerlord.uiextender.ex; Namespace: Bannerlord.UIExtenderEx.ResourceManager.WidgetFactoryManagerOnUnloadPrefix;
- TaleWorlds.GauntletUI.PrefabSystem.WidgetTemplate.CreateWidgets
 - Transpilers
 - Owner: bannerlord.uiextender.ex; Namespace: Bannerlord.UIExtenderEx.ResourceManager.WidgetFactoryManagerBlankTranspiler;
- TaleWorlds.GauntletUI.PrefabSystem.WidgetTemplate.OnRelease
 - Transpilers
 - Owner: bannerlord.uiextender.ex; Namespace: Bannerlord.UIExtenderEx.ResourceManager.WidgetFactoryManagerBlankTranspiler;
- TaleWorlds.TwoDimension.EditableText.GetCursorPosition
 - Finalizers
 - Owner: bannerlord.mcm.ui.editabletextpatch; Namespace: MCM.UI.Patches.EditableTextPatchGetCursorPosition;

- TaleWorlds.MountAndBlade.MBSubModuleBase.OnSubModuleLoad
 - Postfixes
 - Owner: butterlib.delayedsubmoduleloader.static;
 - Namespace: Bannerlord.ButterLib.DelayedSubModule.DelayedSubModuleManagerBaseSubModuleLoadPostfix;

- TaleWorlds.MountAndBlade.MBSubModuleBase.OnSubModuleUnloaded
 - Postfixes
 - Owner: butterlib.delayedsubmoduleloader.static;
 - Namespace: Bannerlord.ButterLib.DelayedSubModule.DelayedSubModuleManagerBaseOnSubModuleUnloadedPostfix;

- TaleWorlds.MountAndBlade.MBSubModuleBase.OnBeforeInitialModuleScreenSetAsRoot
 - Postfixes
 - Owner: butterlib.delayedsubmoduleloader.static;
 - Namespace: Bannerlord.ButterLib.DelayedSubModule.DelayedSubModuleManagerBaseOnBeforeInitialModuleScreenSetAsRootPostfix;

- TaleWorlds.MountAndBlade.MBSubModuleBase.OnGameStart
 - Postfixes
 - Owner: butterlib.delayedsubmoduleloader.static;
 - Namespace: Bannerlord.ButterLib.DelayedSubModule.DelayedSubModuleManagerBaseOnGameStartPostfix;

- TaleWorlds.MountAndBlade.MBSubModuleBase.OnGameEnd
 - Postfixes
 - Owner: butterlib.delayedsubmoduleloader.static;
 - Namespace:

Bannerlord.ButterLib.DelayedSubModule.DelayedSubModuleManagerBaseOnGameEndPostfix;

- Sandbox.SandboxSubModule.OnSubModuleLoad
 - Prefixes
 - Owner:
butterlib.delayedsubmoduleloader.sandboxsubmodule;
Namespace:
Bannerlord.ButterLib.DelayedSubModule.DelayedSubModuleManagerSubModuleLoadPrefix;
 - Postfixes
 - Owner:
butterlib.delayedsubmoduleloader.sandboxsubmodule;
Namespace:
Bannerlord.ButterLib.DelayedSubModule.DelayedSubModuleManagerSubModuleLoadPostfix;
- Sandbox.SandboxSubModule.OnGameStart
 - Prefixes
 - Owner:
butterlib.delayedsubmoduleloader.sandboxsubmodule;
Namespace:
Bannerlord.ButterLib.DelayedSubModule.DelayedSubModuleManagerOnGameStartPrefix;
 - Postfixes
 - Owner:
butterlib.delayedsubmoduleloader.sandboxsubmodule;
Namespace:
Bannerlord.ButterLib.DelayedSubModule.DelayedSubModuleManagerOnGameStartPostfix;
- MCM.IntegratedLoaderSubModule..ctor
 - Prefixes
 - Owner:
bannerlord.mcm.implementation.mcmv3.loaderpreventer;
Namespace:
MCM.Adapter.MCMv3.Patches.MCMv3IntegratedLoaderSubModulePatchStopIntegratedLoaderSubModuleCtor;

- TaleWorlds.MountAndBlade.ViewModelCollection.GameOptions.OptionsVM..ctor
 - Transpilers
 - Owner: bannerlord.uiextender.ex.viewmodels.MCM.UI;
 - Namespace: Bannerlord.UIExtenderEx.Patches.ViewModelWithMixinPatchViewModel_Constructor_Transpiler;
- TaleWorlds.MountAndBlade.ViewModelCollection.GameOptions.OptionsVM..ctor
 - Transpilers
 - Owner: bannerlord.uiextender.ex.viewmodels.MCM.UI;
 - Namespace: Bannerlord.UIExtenderEx.Patches.ViewModelWithMixinPatchViewModel_Constructor_Transpiler;
- TaleWorlds.MountAndBlade.ViewModelCollection.GameOptions.OptionsVM.OnFinalize
 - Transpilers
 - Owner: bannerlord.uiextender.ex.viewmodels.MCM.UI;
 - Namespace: Bannerlord.UIExtenderEx.Patches.ViewModelWithMixinPatchViewModel_Finalize_Transpiler;
- TaleWorlds.CampaignSystem.ViewModelCollection.PartyCharacterVM.ExecuteRecruitTroop
 - Prefixes
 - Owner: top.hirtol.patch.partyenhancements;
 - Namespace: PartyScreenEnhancements.Patches.ChooseIgnorePrisonerPatchPrefix;
- TaleWorlds.Engine.Screens.ScreenBase.AddLayer
 - Postfixes

- Owner: top.hirtol.patch.partyenhancements;
Namespace:
PartyScreenEnhancements.Patches.PartyEnhancementLayerPatchPostfix;
 - Owner: mod.sue.morespouses; Namespace:
SueMoreSpouses.Patch.ClanScreenLayerPatchPostfix;
Index: 1;

- TaleWorlds.Engine.Screens.ScreenBase.RemoveLayer
 - Prefixes
 - Owner: top.hirtol.patch.partyenhancements;
Namespace:
PartyScreenEnhancements.Patches.PartyEnhancementLayerPatchPrefix;
 - Owner: mod.sue.morespouses; Namespace:
SueMoreSpouses.Patch.ClanScreenLayerPatchPrefix;
Index: 1;

- TaleWorlds.CampaignSystem.ViewModelCollection.PartyCharacterVM.Upgrade
 - Prefixes
 - Owner: top.hirtol.patch.partyenhancements;
Namespace:
PartyScreenEnhancements.Patches.ChooseUpgradePathPatchPrefix;

- TaleWorlds.CampaignSystem.ViewModelCollection.PartyVM.UpdateCurrentCharacterUpgrades
 - Postfixes
 - Owner: top.hirtol.patch.partyenhancements;
Namespace:
PartyScreenEnhancements.Patches.UpgradeButtonTooltipPatchPostfix;

- TaleWorlds.CampaignSystem.SandBox.CampaignBehaviors.PregnancyCampaignBehavior.DailyTickHero
 - Postfixes

- Owner: mod.sue.morespouses; Namespace:
SueMoreSpouses.DailyTickHeroPathPostfix;
- TaleWorlds.CampaignSystem.SandBox.CampaignBehaviors.PregnancyCampaignBehavior.CheckAreNearby
 - Prefixes
 - Owner: mod.sue.morespouses; Namespace:
SueMoreSpouses.CheckAreNearbyPathPrefix;
- TaleWorlds.CampaignSystem.SandBox.CampaignBehaviors.PregnancyCampaignBehavior.ChildConceived
 - Prefixes
 - Owner: mod.sue.morespouses; Namespace:
SueMoreSpouses.ChildConceivedPathPrefix;
- TaleWorlds.CampaignSystem.SandBox.GameComponents.DefaultPregnancyModel.GetDailyChanceOfPregnancyForHero
 - Postfixes
 - Owner: mod.sue.morespouses; Namespace:
SueMoreSpouses.GetDailyChanceOfPregnancyForHeroPostfix;
- SandBox.ViewModelCollection.SPScoreboardVM.TroopNumberChanged
 - Postfixes
 - Owner: mod.sue.morespouses; Namespace:
SueMoreSpouses.Patch.BattleSimulationTroopNumberChangedPathPostfix;
- SandBox.ViewModelCollection.SPScoreboardVM.Initialize
 - Prefixes
 - Owner: mod.sue.morespouses; Namespace:
SueMoreSpouses.Patch.BattleSimulationInitializePathPrefix;

- SandBox.ViewModelCollection.SPScoreboardVM.OnExitBattle
 - Postfixes
 - Owner: mod.sue.morespouses; Namespace:
SueMoreSpouses.Patch.BattleSimulationOnExitBattlePathPostfix;

- TaleWorlds.CampaignSystem.HeroCreator.DeliverOffSpring
 - Postfixes
 - Owner: mod.sue.morespouses; Namespace:
SueMoreSpouses.Patch.HeroCreatorDeliverOffSpringPathPostfix;

- TaleWorlds.CampaignSystem.Location.DeserializeDelegate
 - Prefixes
 - Owner: mod.sue.morespouses; Namespace:
SueMoreSpouses.Patch.LocatonDeserializeDelegatePathPrefix;

- TaleWorlds.CampaignSystem.Location.CanAIExit
 - Prefixes
 - Owner: mod.sue.morespouses; Namespace:
SueMoreSpouses.Patch.LocatonCanAIExitPathPrefix;

- TaleWorlds.CampaignSystem.Location.CanPlayerSee
 - Prefixes
 - Owner: mod.sue.morespouses; Namespace:
SueMoreSpouses.Patch.LocatonCanPlayerSeePathPrefix
;

- TaleWorlds.CampaignSystem.Location.CanPlayerEnter
 - Prefixes
 - Owner: mod.sue.morespouses; Namespace:
SueMoreSpouses.Patch.LocatonCanPlayerEnterPathPrefix;

- TaleWorlds.CampaignSystem.Location.CanAIEnter
 - Prefixes
 - Owner: mod.sue.morespouses; Namespace: SueMoreSpouses.Patch.LocatonCanAIEnterPathPrefix;

- TaleWorlds.CampaignSystem.Location.ContainsCharacter
 - Prefixes
 - Owner: mod.sue.morespouses; Namespace: SueMoreSpouses.Patch.LocationContainsCharactererrPathPrefix;

- TaleWorlds.CampaignSystem.Location.GetLocationCharacter
 - Prefixes
 - Owner: mod.sue.morespouses; Namespace: SueMoreSpouses.Patch.LocationGetLocationCharacterPathPrefix;

- TaleWorlds.CampaignSystem.SandBox.CampaignBehaviors.AgingCampaignBehavior.DailyTickHero
 - Prefixes
 - Owner: mod.sue.morespouses; Namespace: SueMoreSpouses.Patch.AgingCampaignBehaviorPatch+AgingCampaignBehaviorDailyTickPatchPrefix;

- TaleWorlds.CampaignSystem.SandBox.CampaignBehaviors.HeroCreationCampaignBehavior.DeriveSkillsFromTraits
 - Postfixes
 - Owner: mod.sue.morespouses; Namespace: SueMoreSpouses.Patch.AgingCampaignBehaviorPatch+OnHeroComesOfAgePatchPostfix;

- TaleWorlds.MountAndBlade.MissionBehaviour.OnRegisterBlow
 - Prefixes

- Owner: DismembermentPlus; Namespace:
DismembermentPlus.Patches.OnRegisterBlowPatchOnRegisterBlowPrefix;
- TaleWorlds.MountAndBlade.ViewModelCollection.HUD.KillFeed.SPKillFeedVM.OnAgentRemoved
 - Prefixes
 - Owner: DismembermentPlus; Namespace:
DismembermentPlus.Patches.SPKillFeedVMPatchOnAgentRemovedPrefix;
- TaleWorlds.MountAndBlade.ViewModelCollection.HUD.KillFeed.SPKillFeedVM.OnPersonalKill
 - Prefixes
 - Owner: DismembermentPlus; Namespace:
DismembermentPlus.Patches.SPKillFeedVMPatchOnPersonalKillPrefix;
- TaleWorlds.CampaignSystem.SandBox.CampaignBehaviors.CampaignBehaviorManager.OnGameLoaded
 - Prefixes
 - Owner: Bannerlord.ButterLib.ObjectSystem; Namespace:
Bannerlord.ButterLib.Implementation.ObjectSystem.Patches.CampaignBehaviorManagerPatchOnGameLoadedPrefix;
- TaleWorlds.CampaignSystem.SandBox.CampaignBehaviors.CampaignBehaviorManager.OnBeforeSave
 - Postfixes
 - Owner: Bannerlord.ButterLib.ObjectSystem; Namespace:
Bannerlord.ButterLib.Implementation.ObjectSystem.Patches.CampaignBehaviorManagerPatchOnBeforeSavePostfix;

- TaleWorlds.MountAndBlade.ViewModelCollection.InitialMenuVM.RefreshMenuOptions
 - Postfixes
 - Owner: bannerlord.mcm.mainmenuscreeninjection_v4;
Namespace:
MCM.UI.Functionality.Post158GameMenuScreenHandlerRefreshMenuOptionsPostfix; Priority: 300;

- TaleWorlds.CampaignSystem.ViewModelCollection.ClanManagement.Categories.ClanIncomeVM.RefreshList
 - Postfixes
 - Owner: com.CE.captivityEvents; Namespace:
CaptivityEvents.Patches.CEPatchClanIncomeVMRefreshList;

- TaleWorlds.CampaignSystem.SandBox.GameComponents.DefaultClanFinanceModel.CalculateClanIncomeInternal
 - Postfixes
 - Owner: com.CE.captivityEvents; Namespace:
CaptivityEvents.Patches.CEPatchDefaultClanFinanceModelCalculateClanIncomeInternal;

- TaleWorlds.CampaignSystem.GameMenus.GameMenu.ActivateGameMenu
 - Postfixes
 - Owner: com.CE.captivityEvents; Namespace:
CaptivityEvents.Patches.CEPatchGameMenuActivateGameMenu;

- TaleWorlds.CampaignSystem.GameMenus.GameMenu.SwitchToMenu
 - Postfixes
 - Owner: com.CE.captivityEvents; Namespace:
CaptivityEvents.Patches.CEPatchGameMenuSwitchToMenu;

- TaleWorlds.CampaignSystem.Hero.get_Spouse

- Postfixes
 - Owner: com.CE.captivityEvents; Namespace: CaptivityEvents.Patches.CEHeroPatchPostfix;
- TaleWorlds.CampaignSystem.ViewModelCollection.Map.MapNotificationVM.GetNotificationFromData
 - Postfixes
 - Owner: com.CE.captivityEvents; Namespace: CaptivityEvents.Patches.CEMapNotificationVMGetNotificationFromData;
- TaleWorlds.CampaignSystem.PlayerCaptivity.StartCaptivity
 - Postfixes
 - Owner: com.CE.captivityEvents; Namespace: CaptivityEvents.Patches.CEPatchPlayerCaptivityStartCaptivity;