## LDM DSC Dylibs

- PrivacySettingsUI
- PreferencesUI
- WebKit
- PhotoLibraryServicesCore
- •IMSharedUtilities
- MessagesBlastDoorSupport
- SoftwareUpdateServices
- StatusKitAgentCore
- FaceTime
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## WebKit

## https://github.com/WebKit/WebKit

The string LDMGlobalEnabled is assigned in the src file \_WKSystemPreferencesInternal.h to the WKSystemPreference LDMEnabledKey

This is only referenced in the file <u>WKSystemPreferences.mm</u> where we have to following code:

```
+ (B00L)isCaptivePortalModeEnabled
{
    auto key = adoptCF(CFStringCreateWithCString(kCFAllocatorDefault, WKLockdownModeEnabledKey.characters(), kCFStringEncodingUTF8));
    auto preferenceValue = adoptCF(CFPreferencesCopyValue(key.get(), kCFPreferencesAnyApplication, kCFPreferencesCurrentUser, kCFPreferencesAnyHost));
    if (preferenceValue.get() == kCFBooleanTrue)
        return true;

    key = adoptCF(CFStringCreateWithCString(kCFAllocatorDefault, LDMEnabledKey, kCFStringEncodingUTF8));
    preferenceValue = adoptCF(CFPreferencesCopyValue(key.get(), kCFPreferencesAnyApplication, kCFPreferencesCurrentUser, kCFPreferencesAnyHost));
    return preferenceValue.get() == kCFBooleanTrue;
}
```

This method checks the CFPreferences for the key WKLockdownModeEnabled or LDMGlobalEnabled and returns True if either of them are set to True.

NOTE: It appears Lockdown Mode has been folded into Captive Portal Mode, meaning it can be thought of the same way as Captive Portal Mode in most cases.