**Fiddler tutorial**

This tutorial shows the process of capturing network traffic using the Fiddler tool.

1 - Requirements

Fiddler runs only on Windows

You need to have .NET Framework installed, if not, you can download it on Microsoft website <http://www.microsoft.com/en-ie/download/details.aspx?id=17851>

2 - Download Fiddler

From <http://fiddler2.com/get-fiddler>

(The one supported by your .NET version)

Machine generated alternative text: for .NET Framework v2.O
I Fiddler FSTABLEI
Version 2426
Released on Oct 14. 2012
exe 73317 KB
InstaLl FiddLer
for .NET Framework v4.O
! Get Fiddler J
Version 443.7 b
Released on April 5. 2013
exe 73259 KB
Latest and greatest
! Fiddler
Version 2437 b
Released on April 5. 2013
exe 71887 KB
I BETA

3 - Start Fiddler

-From Start menu -> Fiddler2

Or

-From Internet Explorer -> Chevron (>>)->Fiddler

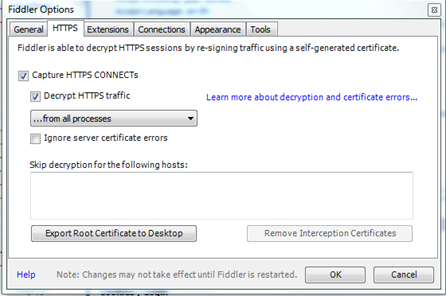
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Send to OneNote
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O Send To Bluetooth
Fiddler
‘ft .
‘ ‘  HttpWatch Professional

4 - Configure Fiddler

We need to **enable HTTPS traffic**:

-In Tools -> Fiddler Options

-Check 'Capture HTTPS CONNECTs' and 'Decrypt HTTPS traffic'



**Clear original traces** by pressing ‘Remove all’.

Machine generated alternative text: • Fiddler Web Debugger
File Edit Rules Tools View Help GET /book
‘Q 4ý Replay {5?J]  Resume 4 Streamjjj Decode Keep: All sessions
Result[A Remove all Bod
J Images
CONNECTs
Q Non-200s
¿J Non-Browser
Complete & Unmarked
Duplicate response bodies

**Target the right process**

If you using LMS in Internet Explorer, Fiddler has to capture traces from the IE process, to do it:

-in the tool bar press 'Any Process' , it will show 'pick target' and cursor will become a cross.

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Q 4 Replay )(  Resume 4 Stream Decode Keep: All sessions  Any Process  Find  Save 1J
t Result Protocol Host URL Body Cathing Content-Type Process
Drag this icon to a window to show traf
Riqht-clickto cancel the filter.

- Drag the cursor to your LMS session in IE (colour will change), 'pick target' will get the name of the process (for ex: iexplorer: 4424 )

Machine generated alternative text: X Ç  Search IJ]DGO ‘v ‘r 9MySF
Share Browser WebEx ‘
c. Favorites cj t] Web Slice Gallery
sf Administrator Login
Fiddler Web Debugger
File Edit Rules Tools View Help GET /book
) 4ý Replay X— P Resume 4 Stream Decode Keep: All sessions  iexplore:4424  Find  Sa
Result Protocol Host URL Body Caching Content-Type
No Sessions captured
(or all were hidden by filters)
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Stabstics j. Inspectors
Select one
5 AutoResponder 4 Composer  Filters [jj Log Timeline
or more sessions in the Web sessions list to view performance st.
Show Chart
Web Browsers O

4 - Capture traces

Make sure **capture Traffic is enable** (F12 or File menu->Capture Traffic), you will see ‘Capturing’ in bottom left of Fiddler window.

-**Reproduce your issue** (ex : login to LMS)

-You should see traces populating the Fiddler pane:

Machine generated alternative text: 9 MySF MyHR Arswe
EIOGOW
successfactrs
An SAP Company
etendre, Florent test33
Check System I Sign Out
Result Protocol
200 HTTPS
200 HTTPS
200 I-ITTPS
200 HTTPS
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200 I-ITTPS
200 I-ITTPS
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Comments
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e 4 Stream jj Decode Keep: All session
Host URL Body Caching Content-Type Process
supporto2-staqe.pl... /learning/admin/maindo 13,717 no-cac... text1html;c,.. explore: 4424
supporta2-stage.pl... /learning/softwared,ecker... 5,092 no-cac... textfribnl;c,.. explore: 4424
supporta 2-stage.pl... /learning/softwarechecker... 103 no-cac... text/hbnl;c,.. explore: 4424
supporta2-stage.pl... /learnirig/user/fiexstyles/s... 238,848 Expires... application/... iexplore:4424
Tunnel to supporta2-stage,plateau.... O iexplore:4424
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supporta 2-stage.pl... )learning/messagebroker/... 21,979 application/... ¡explore: 4424
supporta2-stage.pl... /learning/messagebroker/... 186 application/... ¡explore:4424
supporta2-stage.pl... earning/messagebroker/... 117 applicabon/... ¡explore:4424
supporta 2-stage.pl... /learning/admin/showAdmi... 1,891 no-cac,.. text/hbnl;c... ¡explore :4424
supporta 2-stage.pl... /learning/messagebroker/... 12,627 application/... ¡explore :4424
Zunnel to supporta2-stage.plateau... J’ ¡explore:4424
supporta2-stage.pl... /learning/flex-bin/history/...
alerts.conduit-servi... /root/2303/2303/IE
alerts.conduit-servi... /root/2303/2303/IE
alerts.conduit-servi... /root/2303/2303/IE
798 text/html; c... ¡explore:4424
268 private.., text/plain; ... ¡explore:4424
268 private.., text/plain; ... ¡explore:4424
268 private.., text/plain; ... ¡explore:4424

**Stop traces** (by pressing F12), 'Capturing' will disappear.

5 - Save

 Save traces by pressing 'Save ' button, it will save them in a .saz file.

6 - Send

To send the traces to SuccessFactors support, simply attach the **.saz** file to your CRM case.

Thanks for your cooperation!