# **USER MANUAL**

### **Forex Sensation Extended**

Version 1.12

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## **Table of Contents**

- 1. <u>Foreword</u>
- 2. Getting started
- 3. Step 1 Installing Forex Sensation Extended
  - <u>1<sup>st</sup> Method</u>
  - <u>2<sup>nd</sup> Method</u>
- 4. <u>Step 2 MetaTrader4 Configuration</u>
- 5. Step 3 attaching Forex Sensation Extended to a chart
- 6. Forex Sensation Extended settings explained Updated!
- 7. Forex Sensation Extended on-chart messages
- 8. Forex Sensation Extended Strategy Test
- 9. Troubleshooter
- 10. How to stop trading

### **1. Foreword**

Thank you for purchasing Forex Sensation Extended. This manual will help you install, activate, and use your software with maximal profit and minimal trouble.

With the purchase of your Forex Sensation Extended, you gained access to our members' area, with this manual and all required files available for download there. It is of a high importance that you download all required software files to your computer and save them in a handy place to be able to use them during the installation process. The Forex Sensation Extended can be installed in two different ways – to facilitate finding the necessary files for both methods you can check with this list:

#### For the 1<sup>st</sup> method:

ForexSensationExtendedSetup.exe

#### For the 2<sup>nd</sup> method:

ForexSensationExtended.ex4

ForexSensationExtended.dll

You can choose only one method, which suits you better. It is also essential that you have these files to proceed with setting up your Forex Sensation Extended copy. We recommend saving them to your desktop for your convenience.

### **2. Getting Started**

The first thing you need to do after downloading the files is decide which broker you are going to trade with. In this manual, we will describe the installation on the example of <u>MyFxChoice</u>, but should you choose a different broker, don't worry, as Forex Sensation Extended works fine with other brokers too, and the installation is rather similar.

Before running Forex Sensation Extended on a live account, we recommend that you get acquainted with it on a demo account beforehand. The subsequent pages of this manual describe how to register a demo account first.

To open a DEMO account with MyFxChoice, please, go to the following URL: <u>https://my.myfxchoice.com/registrationDemo/</u>, submit all the requested information in the registration form, **select "Forex Sensation Extended" in Account field** and then click the "Submit" button, as shown below:

FXChoice Wise choice to trade	Please click here to go to our homepage English 때문
Open Demo account	
Email *	
Full name *	
Country*	
Country	
Account	
Forex Sensation 👻	
Currency	
•	
I agree to receive news and promotional material from F	X Choice Limited
Submit	

You can select any MT4 option in the Account section.

# **<u>Register Live Account at MyFxChoice</u>** and get 15% Deposit Bonus for Forex Sensation Extended!

Next, you will receive a **confirmation email** from <u>MyFxChoice</u>, with your demo account login details and a link to the page where you can download the MyFxChoice MetaTrader4 platform.

To begin with the installation, click on the MetaTrader4 download link in the body of your email.

As soon as the page loads on your screen, a dialogue box will appear prompting you to save the setup file to your computer. You can **Save it to your computer by clicking on "Save File"**:

Opening fxchoice4setup.exe	×
You have chosen to open	
fxchoice4setup.exe	
which is a: Binary File	
from: http://myfxchoice.com	
Would you like to save this file?	
Sa	ave File Cancel

If you decide to save it to your computer, you will also have to select a directory where to save the setup program. For your convenience, we recommend you to **save it to your Desktop**:

Enter name of file to save to			×
🕞 🗢 💻 Desktop		✓ ✓ Search Desktop	٩
Organize 👻 New folder		= ₩=	0
Favorites	Libraries System Folder		* 
Recent Places	Homegroup System Folder		
<ul> <li>▲ □ Libraries</li> <li>▶ □ Documents</li> <li>▶ ↓ Music</li> </ul>	Day Support System Folder		
<ul> <li>▷ ■ Pictures</li> <li>▷ ■ Videos</li> </ul>	Computer System Folder		Ŧ
File name: fxchoice	4setup.exe		-
Save as type: Binary Fi	le		-
) Hide Folders		Save	<b>.</b>

After the installer file downloads to your computer, you will most likely be asked for a permission to run it. This is the Windows built-in security, and you should **confirm any messages for the program to be able to install correctly**.

You might also see warnings from your antivirus system – since such software is heavily coded to prevent reverse engineering, it might be taken as a virus by some security systems, which are for some reason unable to detect the difference between such security measures and true malware. What should they do if they see such warnings? That instruction needs to be included.

During the installation process you should be prompted consequently to the below windows.

😽 FX Choice MetaTrader 4 Setup (32 bit)	
MetaTrader 4	FXChoice Wise choice to trade
Welcome to FX Choice MetaTrader 4 Setup!	
The client terminal is designed for performing trade operations in differen terminal also offers wide analytical possibilities and supports various tools technical analysis.	It financial markets. The s for conducting
Program contains all the necessary tools for developing, testing and runr automated trading (Expert Advisors). These programs are written in the which you can also create custom indicators and scripts.	ning programs for built-in language, using
By installing this program, you agree to all the conditions of the License A to continue with the Setup program or click 'Cancel' if you disagree with L	Agreement. Click 'Next' icense Agreement.
Read License Agreement	
Unathorized reproduction or distribution of this program, or any portion of it, may res criminal penalties, and will be prosecuted to the maximum extent possible under law.	ult in severe civil and
FX Choice Limited	
< Back Net	xt > Cancel

Click "Next >".

Then you will be prompted to select the path into which you wish to install your MetaTrader4 platform and the name of the Start Menu program group. We recommend that you leave it **default**, which is the most convenient path option.

😽 FX Choice MetaTrader 4	l Setup (32 bit)	×
MetaTrac Client Ter	der 4	FXChoice Wise choice to trade
Select the destination fold different location, click Bro	er where you want to install FX Choice MetaTra wse, and select another folder.	der 4. To install to a
Installation folder:	C:\Program Files\FX Choice MetaTrader 4	Browse
Select the Start Menu prog	gram group in which you would like Setup to cre	ate the shortcuts.
Program group:	FX Choice MetaTrader 4	
Select the additional tasks	you would like Setup to perform while installing Create a desktop shortcut Launch program after successful installation	1
- FX Choice Limited		
	< Back Nex	t > Cancel

**Important:** Make a note of the installation folder path – you will need to know the location later in order to install Forex Sensation Extended.

**Click "Next"** after you have decided on your path, and the setup program will place all the necessary MetaTrader4 files into the selected directory. **After the installation is finished, click on "Finish", and run your MetaTrader4**.

When MetaTrader4 starts up for the very first time, you will need to log in with your Demo account details that you have received in your <u>MyFxChoice registration</u> email. We highly recommend noting them down to be able to access your demo account later from other platforms.

🔛 FX Choid	ce MetaTr	ader 4 - I	JSD	СН	F,M1									
File View	Insert	Charts	То	ols	Window H	Help								
🖶 - 🖶	•	0		ו	🔯 📄 Nev	w Order 🕠	😚 Expert Ad	visors	11	ţţ.	£   €	2 (	2,   1⊵	ţķ.
▶ +		1 4	뱥	F	A T	🏷 🕈 📗 M1	M5 M15 M30	H1 H	H4 D1	W1	MN			
Market Watch	n: 16:24:53	3	x			1								
Symbol	Bid	Ask	^		M OSDCHF,M	1								
🗢 USDC	0.8921	0.8925	Ξ	Ш										
🛧 GBPU	1.6339	1.6342	-		FX Choice N	1etaTrader 4				6	?	<b>c</b>		
🛧 EURU	1.4451	1.4453		Ш									-	
USDJPY	83.19	83.22		Ш	AC	Authorizati	ion allows to get a	access t	o the tra	ade aco	count			
🗣 USDC	0.9620	0.9624		Ш										
🛧 AUDU	1.0515	1.0518		Ш	<b>V</b>									
EURG	0.8843	0.8846		Ш		Login:	6051	•						
🗣 EURA	1.3736	1.3748		Ш		Password:		_						
A FLIRC	1 2894	1 2897	Ŧ											
Symbols	HCK Char		_	h		Server:	FXChoice-Demo				•			
Navigator			x		2		Save account	informa	ation					C
	ader 4			Ш		_						-		
	icators			Ш			Login	Cancel						
Exp	ert Adviso	ors		Ш					_		_			
🗄 🛃 Cus	tom India	ators					Waltli		fn	ř II		ai	ie -	
🗄 🗐 🧸 Scri	ipts													

Normally, you will be presented with a login screen immediately upon opening your trading platform for the first time. Should you need to log in again, you can click on "File" > "Login". Here, enter the login and password for your demo account, select the FXChoice-Demo server option, and click on "Login". Make sure that you select the correct server, as the demo login credentials issued to you earlier will only work in conjunction with the FXChoice-Demo server. After you click on the "Login" button, your account will be logged in automatically, and your MetaTrader platform will be ready to go.

After doing that, please, be sure to **CLOSE** the MetaTrader4 window. All installations should be performed when your trading platform is closed, otherwise you might face a series of problems in the installation process.

# 3. Step 1 - Installing Forex Sensation Extended

### 1<sup>st</sup> Method

This is the recommended and most convenient method to install Forex Sensation Extended. To install it this way you will need only one file:

- ForexSensationExtendedSetup.exe

**To Avoid errors during the installation**, make sure the folder /experts/presets/ exists in your Metatrader 4 folder. If there's no such folder, please create one:



You will need to find the ForexSensationExtendedSetup.exe file on your computer and run it by double left-clicking on the respective file icon:



The first window of the installation will prompt you to agree to the Software License Agreement. **Confirm it by clicking on "I agree"**:

O Forex Sensation Extended v.1.00	- • •
License Agreement Please review the license terms before installing Forex Sensation Extended.	
Press Page Down to see the rest of the agreement.	
All contents and provisions of the Forex Sensation web-resource and intel property products are neither an endorsement, nor a solicitation of any sor be considered as a promotional offer. All data you receive is unsolicited, pr encoded communications of privileged, proprietary, and confidential information only and by utilizing the given product you agree to keep this information pr confidential, and protected from any disclosure. You also agree to indemnii harmless the authors of Forex Sensation, their employees, contractors, pa service providers. Should any of the practices described herein turn out to in any jurisdiction, individuals pursuant to its legislation should restrain from intentions or attempts to apply them in any manner, either personally or in p	liectual t, and cannot ivate ation for you ivate, fy and hold rtners, and be unlawful nany artnership
If you accept the terms of the agreement, click I Agree to continue. You must agreement to install Forex Sensation Extended. Nullsoft Install System v2.46 —	st accept the
I Agree	Cancel

At the next stage, the setup program will try to find any existing copies of MetaTrader4 on your computer, and provide you with their list. If you do not see your MetaTrader4 on the list, you can add it manually, by clicking on "Add", and selecting the folder in which it is located, in our case – <u>FX Choice</u> MetaTrader 4. Please bear in mind that it is crucial to select only the root folder of your MetaTrader4 – not the experts or libraries folders.

🕓 Forex Sensa	tion Extended v.1.00: Terminals	
License Agr Please revier Extended.	Browse For Folder  Select MetaTrader folder	
The Forex Se add and/or c - Press "Add - Select Meta - Select Meta C:\Program	FX Choice - MetaTrader 4         config         experts         history         Languages         Links         mailbox         profiles         Sounds	You may  Add Delete
	< Back Install	Cancel

After you add your MetaTrader4 folder to the list, make sure it is highlighted and displayed in the top field as well:

	and the second se
O Forex Sensation Extended v.1.00: Terminals	
License Agreement Please review the license terms before installing Forex Sensation Extended.	
The Forex Sensation Extended robot will be installed into the folders shown add and/or delete folders as required. - Press "Add" to individually choose each MetaTrader folder. - Select MetaTrader and press "" to choose Metatader root folder. - Select MetaTrader and press "Delete" to remove it from the list.	below. You may
C:\Program Files\FX Choice - MetaTrader 4	
C:\Program Files\FX Choice - MetaTrader 4	Add Delete
Nullsoft Install System v2.46	
< Back Install	Cancel

Finally, click on "Install", and you will see the "Installation was completed successfully" window.

Forex Sensation Extended v.	1.00
	Forex Sensation Extended Installed Successfully User Guide has been saved to your Windows Desktop. Please review the User Guide before continuing.
	< Back Finish Cancel

Just **click on "Close"** at the bottom of the window and you are ready to proceed to the second step.

### 2<sup>nd</sup> Method

**Important:** Use the second method of the Forex Sensation Extended installation <u>only if the first</u> <u>method doesn't work or produce errors</u>. Though it is a classic method of installation, it is more complicated and is used only in cases where the automated setup doesn't work.

To use this method, you should find the following two expert files on your computer:

EX4 File 31.2 KB	ForexSensationExtended.dll
And 6 preset files:	

FSE_EURUSD.set
FSE_EURUSD_Aggressive.set
FSE_EURUSD_LowRisk.set
FSE_EURUSD_MediumRisk.set
FSE_GBPUSD.set
FSE_GBPUSD_Aggressive.set

**Do not open any of these files** – they are not executable and should be pasted according to the following instructions:

**Step 1**. First of all, you need to **copy the ForexSensationExtended.ex4 file into the necessary folder**. You can begin by **right-clicking on the file icon and selecting "Copy"** in the drop-down menu that will pop up:



**Step 2**. Next, you will have to remember the folder where your MetaTrader4 is installed. For <u>MyFxChoice</u>, with the default installation options you can find it at C:/Program Files/FX Choice MetaTrader 4/. This path varies with different brokers, so we highly recommend noting down the path during the respective stage of your MetaTrader4 installation process.

Also, in some cases, and in particular, if you are running a 64-bit Windows version, the Program Files folder might look like "Program Files(x86)" or "Program Files".

If you experience any problems locating your platform, you can **hold your mouse cursor over the MetaTrader4 icon for a few seconds**, and a pop-up will show you the correct path.



**Step 3**. Now that you have found the necessary path to your MetaTrader4 folder, you can **open "My Computer" or "Computer" for Windows 7 or Vista**. That should open the built-in Windows Explorer application, which allows you to browse your computer files system.



On this example, you can see how we proceed to the "experts" folder by double-clicking on all subsequent folders specified in the path we determined earlier. Step 4. First double click on Local Disk (C:).

Step 5	. then	click	on	Program	Files:
--------	--------	-------	----	---------	--------



- - -▼ Search Program Files  $\Theta$ 퉬 🕨 Computer 🕨 Local Dis (C:) 🕨 Program Files 🕨 Q a) 🗢 늵 Open Include in library Share with 💌 New folder ? Organize 🔻 쑦 Favorites Adobe Avira 🧮 Desktop File folder File folder 退 Downloads DIFX Common Files Recent Places File folder File folder 词 Libraries DVD Maker FX Choice MetaTrader 4 Documents File folder File folder J Music

Step 6. Then click on the FX Choice MetaTrader 4 folder:

Step 7. After you get to the MetaTrader4 folder, it is very important that you open the "experts" folder.



Step 8. Here, you can paste the file by right-clicking on any empty space and selecting "Paste" in the dropdown menu.

🕒 🗢 📗 « Program	ı Files → FX Choice MetaTrader 4 → ex	perts > • 4 Search experts
Organize 🔻 Include i	n library 👻 Share with 👻 New	folder 📴 🗸 🗍 🎝
☆ Favorites ■ Desktop ■ Downloads	files File folder	include File folder
Recent Places	indicators File folder	View
☐ Libraries ☐ Documents ♪ Music	logs File folder	Sort by Group by Refresh
📄 Pictures 🛃 Videos	samples File folder	Customize this folder
🤣 Homegroup	templates File folder	Paste shortcut Undo Delete Ctrl+Z
Computer	MACD Sample.ex4 EX4 File 5.41 KB	Share with
THELWOIK	Moving Average.ex4 EX4 File	Properties

**Step 9**. After you paste the ForexSensationExtended.ex4 file into the "experts" folder, in the same folder (i.e. the experts folder) locate the "libraries" folder.

😋 🔵 🗢 🜗 « Program Fil	les 🕨 FX Choice MetaTra	der 4 ▶ experts ▶			<b>- 4</b>	Search experts			<u>×</u> د م
Organize 👻 📜 Open	Include in library 🔻	Share with 🔻	New folder				6 - 1	•	0
★ Favorites ■ Desktop	files File folder			<b>include</b> File folder					•
Recent Places	indicators File folder			<b>libraries</b> File folder					
<ul> <li>Libraries</li> <li>Documents</li> <li>Music</li> </ul>	logs File folder			<b>presets</b> File folder			-		

Click on the "libraries" folder, and locate the ForexSensationExtended.dll file and repeat the previous instructions from Step 1 to Step 8 in relationship to the ForexSensationExtended.dll file.

Then Locate "presets" folder inside your "experts" folder, open it and copy 3 preset files there:

Organize ▼ Include in	re - MetaTrader 4 ▶ experts ▶ presets n library ▼ Share with ▼ New folder	✓ 4→ Search presets
🚖 Favorites 💻 Desktop 🕕 Downloads	FSE_EURUSD.set SET File 3.16 KB	FSE_EURUSD_Aggressive.set SET File 3.16 KB
Recent Places Libraries	SET File 3.16 KB	

## 4. Step 2: MetaTrader4 Configuration

Once you have finished installing the Forex Sensation Extended files, the next thing to do in **MetaTrader4** is to go to the Tools -> Options menu:



This step is critically important for backtests as well as for saving much trouble with setting up your software copy every time you run it.

All you have to do here is click on the Expert Advisors tab and ensure that the boxes are checked exactly as shown below:

Options	? ×
Server Charts Objects Trade Expert Advisors Email Publisher Events	
Enable Expert Advisors (except for Custom Indicators and Scripts)	
Disable experts when the account has been changed	
Disable experts when the profile has been changed	
✓ Allow ive trading	
Ask manual confirmation	
Allow DLL imports	
Confirm DLL function calls	
Allow external experts imports	
OK Cancel	Help

### Do not overlook the "Confirm DLL function calls" option (which should be unchecked) - otherwise the Forex Sensation Extended will not be able to function properly.

You may also wish to uncheck "Disable experts when the account has been changed" and "Disable experts when the profile has been changed" options, though this is more of a convenience rather than a requirement. After you have checked all needed fields, click "OK".

## 5. Step 3: Attaching Forex Sensation Extended to a Chart

Having installed Forex Sensation Extended, restart your MetaTrader4 platform and check **the Navigator panel on the left-hand side of the MetaTrader4 window**. Clicking the small [+] to the left of "Expert Advisors" will expand that section and change the [+] to **the** installed products:



Fa	× 60	51:	FX Cho	ice N	letaT	rader	4 - De	mo	Acc
9	🗟 F	ile	View	Ins	ert	Chart	s T	ools	1
	<b>:</b>	-	<b>-</b>	٠	Φ	<b>G</b>		Ø	(
		U	SDCHF			19	¢		A
I		G	BPUSD						×
		E	JRUSD		-	1	A	sk	<u> </u>
		U	SDJPY			D	0.899	94	=
		U	SDCAD			4	1.581	82	-
		AI	IDUSD			2	1.339	38	
H			00000			4	80.4	97	

EURUSD or GBPUSD chart.

Do not worry that the Forex Sensation Extended icon is gray in this list, whilst all other icons are colored. This is normal for all commercial software. A colored icon means that you have the "source code" for that particular file.

If you cannot find the Forex Sensation Extended icon on this list, it is most probable that you have installed it into an incorrect directory. In that case, we would recommend carefully going through step 1 of the installation process again. Also, this happens very often when you have several MetaTrader4 platforms installed on your computer. Check the folders and reinstall it into the correct folder. Or you might have simply forgotten to restart your MetaTrader4.

After you install all of the Forex Sensation Extended files, and locate the Forex Sensation Extended icon on the Navigator panel, you need to open the chart with the feed necessary for the Forex Sensation Extended to trade. For Forex Sensation Extended, it is the EURUSD and GBPUSD charts. To open a new chart, simply click on "File" and select "New Chart". You will then be prompted to select the desired currency pair in the drop-down menu that will instantly appear. Select the After opening the required chart (EURUSD or GBPUSD), you need to select the M15 timeframe. To do this, click on the chart, and then click on the M15 button in the top horizontal toolbar of your MetaTrader4 window:



After you have the necessary chart opened and the M15 timeframe selected, you can start attaching it to the chart.

In this manual, we will explain how to attach Forex Sensation Extended to the EURUSD chart. You easily can repeat same actions for GBPUSD.

Note: The Minimal Account Balance should be \$500 or more *per currency pair* 

To attach the Forex Sensation Extended to a currency chart: on the **Navigator** panel, **right-click on the Forex Sensation Extended icon** and **select "Attach to a chart"** in the menu as it is shown below:



When you attach the Forex Sensation Extended to the chart, the "**Properties**" dialog window will open. The dialog window contains two tabs – "**Common**" and "Inputs".

The **"Common"** tab looks like this:

ForexSensationExtended	? 💌
Common Inputs	
Common Long & Short  positions Enable alerts Disable alert once hit Live Trading	Safety Allow DLL imports Confirm DLL function calls Allow import of external experts
Ask manual confirmation	OK Cancel Reset

It is crucial that all three of the settings highlighted **within the red frame** are matching the image above or Forex Sensation Extended will not function properly.

Also, pay special attention to the **"Confirm DLL function calls" checkbox which should be** <u>unchecked</u>. Assuming that everything else is correct, the **"Inputs"** tab looks like this:

ForexSensationExtended		? <mark>×</mark>
Common Inputs		
Variable	Value	•
ab) v.1.00.4.83		E
Dode Code		
Main TesterGmtOffset	0.0	
MaxSpread	2.1	
🖂 NewsFilter	true	
ab _1	Strategy 1	
🛃 S1	true	Load
1 S1_Lot	0.1	- Save
		OK Cancel Reset

If you scroll down this inputs section, you will be able to see a number of adjustable settings, which are explained in the following several pages of the manual. If you wish to change any of the settings, just double-click in the "Value" field of the desired setting, and enter the new

value. To apply the changes, click OK, this will restart **Forex Sensation Extended** with the new settings. **Remember to enter your Code (your license key) in the respective field**.

#### Before trading you should apply correct Settings Preset for appropriate currency pair.

ForexSensationExtended		? 🔀
Common Inputs		
Variable	Value	<u>^</u>
ab v.1.00.4.83		E
ab) Code		
1 TesterGmtOffset	0.0	
MaxSpread	2.1	
🖂 NewsFilter	true	
ab _1	Strategy 1	
🔀 S1	true	Load
😥 S1_Lot	0.1	- Save
		OK Cancel Reset

In the Inputs window click on "Load" button:

Then select appropriate ".set" file from /experts/presets/ folder and press "Open":

Fo	2 Open	×
ľ	Search presets	م
	Organize 🔻 New folder	?
	Favorites Name Date modified Ty	pe
	E Desktop Desktop 10/15/2013 12:04 SE	T File
	Downloads DFSE_EURUSD_Aggressive.set 10/15/2013 12:04 SE	T File
	Recent Places FSE_GBPUSD.set 10/15/2013 12:04 SE	T File
	□     Libraries       □     Documents       □     Music       □     Pictures       □     Videos	
	Local Disk (C:)	
	V CD Drive (D:) Virt 👻 🐇 👘	+
Oct	File name: FSE_EURUSD.set	• 

For example for EURUSD pair it could be one of four: FSE\_EURUSD.set, FSE\_EURUSD\_LowRisk.set, FSE\_EURUSD\_MediumRisk.set, FSE\_EURUSD\_Aggressive.set). Each of the presets is explained in this section.

It's very important to select correct .set file for each currency pair.

Now we are ready to start trading.

Depending on how well you have followed our instructions so far, there will be one of three possible things displayed in the top-right corner of the chart to which the Forex Sensation Extended is attached:

ForexSensationExtended x 1.42210 - X means that you forgot to enable the Expert Advisor trading in

💏 Expert Advisors MetaTrader4. Make sure that the big Expert Advisors button on the top toolbar of MetaTrader4 is hit.

ForexSensationExtended 🙁

- Sad face indicates that you did not allow live trading. Just press F7 and make sure that the "ALLOW LIVE TRADING" checkbox is checked!

ForexSensationExtended	-? 💌
Common Inputs	
Common Long & Short  positions Enable alerts Disable alert once hit Live Trading Allow live trading Ask manual confirmation	Safety Allow DLL imports Confirm DLL function calls Allow import of external experts
	OK Cancel Reset

# 6. Forex Sensation Extended Settings Explained

Default settings are saved in preset (.set) files, that are installed in /experts/presets/ folder

FSE GBPUSD.set - Default settings for GBPUSD.

<u>FSE\_GBPUSD\_Aggressive.set</u> - More Aggressive settings. This set will increase target profits for S1, so the overall risk increases as well.

FSE EURUSD.set - Default settings for EURUSD.

FSE EURUSD LowRisk.set - Low risk settings with two strategies (S1 and S4).

<u>FSE\_EURUSD\_MediumRisk.set</u> – All strategies active, but Risk setting reduced for risky strategies (S2 and S3).

<u>FSE\_EURUSD\_Aggressive.set</u> - All strategies active. S3\_Aggressive is active.

#### Settings:

**Code** – This is your license number and it is used by the Forex Sensation Extended to ensure that you are not using a pirated copy of this product. You can find this code in the email message, which was dispatched to you immediately after you made the purchase or withing the members area. It is very important that you have a valid Code, as without this setting the Forex Sensation Extended will not be able to function at all.

**TesterGmtOffset** - the GMT offset which will be used during the robot's backtest. The GMT offset is detected automatically for live trading.

MaxSpread - maximal spread with which the trading is allowed.

**NewsFilter** - news filter. Disables the trading during the important news release that can impact the market's volatility. Also, the possibility of a manual disabling of the trading by our analysts is foreseen if the market situation is regarded as dangerous for trading. Set to "true" by default.

**S1** - if set to "true", the first strategy will be enabled. The strategy is based on an algoritm searching for a pattern correction. The market entry is done in the direction of a more global trend, at a price rollback (correction). (by default = true)

**S1\_Risk** - the risk setting determining the lot size with regard to the initial deposit. It is recommended not to use a value higher than 0.5. (The ultimate risk setting is 0.2)

**S1\_AdaptiveLot** - Lot size will be recalculated based on the StopLoss size. The bigger the StopLoss the smaller the lot size will be set. This feature will reduce the risk. (by default = false)

S1\_Lots - lot size which will be used for the trading if Risk is set to 0. (The ultimate risk is 0.1)

S1\_TakeProfit - the first strategy's take profit when S1\_AdaptiveTPk = 0 (by default = 10)

S1\_StopLoss - the second strategy's take profit when S1\_AdaptiveSLk = 0 (by default = 30)

**S1\_AdaptiveTPk** - the take profit calculation coeficient (by default = 1)

**S1\_AdaptiveSLk** - the stop loss calculation coefficient (by default = 3)

**S1\_MinStopLoss** - the minimal stop loss (by default = 20)

**S1\_MinTakeProfit** - the maximal take profit (by default = 5)

S1\_MaxStopLoss - the maximal stop loss (by default = 100)

S1\_MaxTakeProfit - the maximal take profit (by default = 30)

**S2** -if set to "true", the second strategy will be enabled. The strategy follows a trend. When the market movement gains a rather strong traction, a trade is placed in the direction of the trend.

**S2\_Risk** - the risk setting determining the lot size with regard to the initial deposit. It is recommended not to use a value higher than 0.5. The ultimate risk setting is 0.2.

**S2\_AdaptiveLot** - Lot size will be recalculated based on the StopLoss size. The bigger the StopLoss the smaller the lot size will be set. This feature will reduce the risk. (by default = true).

**S2\_Lots** - lot size which will be used for the trading if Risk is set to 0.

**S2\_MinStopLoss** - the minimal stop loss (by default = 20)

**S2\_MaxStopLoss** - the maximal stop loss (by default = 40)

**S2\_TakeProfit** - the second strategy's take profit (by default = 70)

**S2\_TrailingStop** - the second strategy's trailing stop (by default = 20)

**S3** - if set to 'true", the third strategy will be enabled. The strategy trades at the most volatile time of the day placing a trade in the direction of an impulse.

**S3\_Aggressive** - the third strategy's aggressive mode. If the aggressive mode is enabled, the strategy uses fewer filters, so a trade opens almost daily. If the aggressive mode is disabled, the strategy uses more sophisticated market entry rules that increase the trading's precision yet decrease the number of trades.

**S3\_Risk** - the risk setting determining the lot size with regard to the initial deposit. It is recommended not to use a value higher than 0.5. The ultimate risk setting is 0.2.

**S3\_AdaptiveLot** - Lot size will be recalculated based on the StopLoss size. The bigger the StopLoss the smaller the lot size will be set. This feature will reduce the risk. (by default = true)

**S3\_Lots** - lot size which will be used for the trading if Risk is set to 0.

**S3\_TakeProfit** - the third strategy's take profit (by default = 40)

**S3\_StopLoss** - the third strategy's stop loss (by default = 20)

**S3\_TrailingStop** - the third strategy's trailing stop (by default = 7)

**S4** - if set to 'true", the fourth strategy will be enabled. Strategy folows a trend after important news releases.

**S4\_Lot** - lot size which will be used for the trading if Risk is set to 0.

**S4\_AdaptiveLot** - Lot size will be recalculated based on the StopLoss size. The bigger the StopLoss the smaller the lot size will be set. This feature will reduce the risk. (by default = true)

**S4\_Risk** - the risk setting determining the lot size with regard to the initial deposit. It is recommended not to use a value higher than 0.5. The ultimate risk setting is 0.2.

**S4\_TakeProfit** - the fourth strategy's take profit (by default = 40)

**S4\_StopLoss** - the fourth strategy's stop loss (by default = 20)

**S4\_TrailingStop** - the fourth strategy's trailing stop (by default = 10)

**S4\_ThresholdK** - Sensivity setting for opening trades, during high volatile news releases. Is the coefficient for average range of m5 bar (default = 1)

**S4\_TimeThreshold** - Time threshold for trading, after news release, 1 = 1 hour (default = 0.05)

**S1\_Magic** - the first strategy's magic number.

**S2\_Magic** - the second strategy's magic number.

**S3\_Magic** - the third strategy's magic number.

**S4\_Magic** – the fourth strategy's magic number.

# 7. Forex Sensation Extended On-chart Messages

If you installed the Forex Sensation Extended correctly, the following on-chart message should automatically appear in the top left part of your chart:



The version number displayed and the general content above will change over time as new versions are released and additional features are incorporated.

**Authentication status:** This message should display "Authenticated" if the software has verified the Code successfully and is functioning properly.

**Members Area Account:** This message should display your members area account login (email).

ServerTime: Current time on your broker's server. UtcTime: Calculated UTC time.

**Spread:** Current spread for both 4-digit and 5 digit quotes. **Leverage:** Your account leverage.

**S1-3 Lot:** Displays the lot size of the next trade that will be opened by each strategy.

## 8. Forex Sensation Extended Strategy Test

If you want to do the strategy testing of the Forex Sensation Extended, you will need to have the historical data.

Now let's learn how to make a backtest with the My FX Choice broker.

- 1. Open the FX Choice MetaTrader 4.
- 2. Go to "Tools > History Center" then <u>DOUBLE-Click</u> EURUSD (or GBPUSD) under the "Majors-var" list, click 1 Minute(M), then click "Download" to begin downloading historical data.

listory Center: EURUSD,M1						
Symbols:	Database: 2097 records					
MetaTrader 4	Time	Open	High	Low	Close	Volume 🖌
🚊 🗃 Majors-var	0 2012.02.28 00:37	1.33921	1.33949	1.33919	1.33940	35
EURUSD	2012.02.28 00:36	1.33938	1.33938	1.33921	1.33921	56
1 Minute (M1)	0 2012.02.28 00:35	1.33932	1.33944	1.33931	1.33938	90
5 Minutes (M5)	0 2012.02.28 00:34	1.33927	1.33946	1.33927	1.33933	97
30 Minutes (M30)	0 2012.02.28 00:33	1.33925	1.33942	1.33925	1.33928	65
	0 2012.02.28 00:32	1.33917	1.33929	1.33917	1.33922	91
	2012.02.28 00:31	1.33920	1.33920	1.33916	1.33917	11
Daily (D1)	0 2012.02.28 00:30	1.33917	1.33920	1.33908	1.33920	50
····· 📄 Weekly (W)	0 2012.02.28 00:29	1.33912	1.33928	1.33906	1.33918	62
Monthly (MN)	2012.02.28 00:28	1.33914	1.33914	1.33910	1.33913	12
GBPUSD	2012.02.28 00:27	1.33918	1.33937	1.33915	1.33917	37
	2012.02.28 00:26	1.33929	1.33929	1.33917	1.33917	41
	↓ 2012.02.28 00:25	1.33925	1.33932	1.33915	1.33931	55
		1.33923	1.33927	1.33923	1,33926	8
Crosses-var	2012.02.28 00:23	1.33929	1.33930	1.33922	1.33923	26
Scandies-var	D 2012.02.28 00:22	1.33918	1.33934	1.33917	1.33928	59
Exotics-var	D 2012.02.28 00:21	1.33914	1,33919	1.33910	1.33917	39
Energies	±	1.55511	1.00010	1.55510	1.00017	
Download	Add Edit	Delete	Exp	oort	Import	Close

DONE! Now it is time to do the backtest!

Click the Strategy Tester button in the MetaTrader4 toolbar to open the window.



The Strategy Tester will appear at the bottom of MetaTrader4.

×	Expert Advisor:	Expert properties			
	Symbol:	EURUSD, euro vs US dollar 🗸 🗸	Period	M15 -	Symbol properties
	Model:	Every tick (the most precise method based on all available least timeframes to generate each tick)	) Spread:	Current 👻	Open chart
	Use date [	✓ From: 2013.02.01		Optimization	Modify expert
	Visual mode [	Skip to 2013.10.15 👻			
ы					Start
Test	Settings Journal				

You should select Forex Sensation Extended from the list, the proper symbol (EURUSD or GBPUSD), the M15 period (timeframe). Choose the "Every Tick" model.

Also set "Use Date" to test over a specific period in the past.

We recommend you not to use the "Visual mode" for long time spans because the backtest will take much more time, but you will see a simulation of the trades being made on the currency chart.

**Important:** To perform a backtest correctly, you need to specify the brokerage's **GmtOffset** value manually in the Expert Properties menu as it is shown below. The **GmtOffset** for My Fx Choice on **backtests** is **"1", so you need to change it from 0 to 1 in the TesterGmtOffset field**.

Note: **You can ask you broker** for the backtest GMToffset, coz it's usually different from live trading GMTOffset.

013.01.01 12:00	FX Choice Limited	ForexSensation				? <mark>x</mark>		
013.01.01 12:00	FX Choice Limited	Testing Inputs Ostimization						
013.01.01 12:00	FX Choice Limited	Testing inpots Optimization						
de   Account Histo	ry   News   Alerts	Variable	Value	Start	Step	Stop 🔺		
Expert Advisor:	ForexSensation, Copyr	v.1.00.4.82				E	-	Expert properties
Symbol:	EURUSD, euro vs US	TesterGmtOffset	2	0	0	0	-	Symbol properties
Model:	Every tick (the most pr	Lots     Right	0.1	0.1	0	0	•	Open chart
Use date [	From:	S1	true	0.2	U	0	ation 🗌	Modify expert
Visual mode [		📕 S2	true			*		
				Lo	ad	Save		Start
tings Journal   , press F1				ОК	Cancel	Reset		<b>ii</b> 1068/1 kb

Click **START** to begin the test.

You may switch between the various tabs at the bottom of the Strategy Tester window during the testing.

#### You can see the trades here:

×	#		Time	Туре	Order	Size	Price	S/L	T/P	Profit	Balance
	25		2009.01.14 09:59	t/p	6	0.30	1.11963	1.10063	1.11963	69.66	9970.91
	26		2009.01.14 10:00	close	7	0.30	1.11970	1.10113	1.12013	58.14	10029.05
	27		2009.01.14 10:00	t/p	5	0.30	1.12013	1.10113	1.12013	69.62	10098.67
	28		2009.01.14 16:45	buy	10	0.31	1.11663				
	29		2009.01.14 16:45	modify	10	0.31	1.11663	1.10023	1.11923		
	30		2009.01.14 17:09	t/p	10	0.31	1.11923	1.10023	1.11923	72.01	10170.68
	31		2009.01.14 20:15	buy	11	0.31	1.11623				
la to	<u> </u>		2000.01.14.20.15	modéu		0.91	1 11600	1.00092	1 11000		
, a	Settings	Results	Graph Report Journal								

You can learn the detailed information about the current backtest in the "Report" Tab. Right-clicking in this window and selecting "Save as report" will create a detailed report of your testing.

Bars in test	36508	Ticks modelled	15365319	Modelling quality	90.00% 🔺
Mismatched charts errors	0				
Initial deposit	10000.00				
Total net profit	27463.04	Gross profit	29090.32	Gross loss	-1627.29
Profit factor	17.88	Expected payoff	122.60		
Absolute drawdown	868.10	Maximal drawdown	3546.27 (10.40%)	Relative drawdown	15.56% (1907.33)
Total trades	224	Short positions (won %)	105 (94.29%)	Long positions (won %)	119 (95.80%)
		Profit trades (% of total)	213 (95.09%)	Loss trades (% of total)	11 (4.91%)
Settings   Results   Graph   R	eport Journal	An e - A			

If your Strategy Test showed no trades, it means there were some errors. Check the Journal Tab to discover the problem.

## 9. Troubleshooting Q&A

#### Q. Forex Sensation Extended is not working, what should I do?

**A.** First of all, please, make sure that all installation steps from the manual were performed correctly. If you did not locate any errors in the installation process, have a look under the "Experts" and "Journal" tabs in the "Terminal" window of your MetaTrader4 to identify your problem.

#### Q. I'm getting the error message "DLL calls are not allowed" what should I do?

**A.** Please, make sure that under the Tools->Options->Expert advisors tab of your MetaTrader4 platform the "Allow DLL imports" box is checked. If not, check it, confirm changes, and reattach the Forex Sensation Extended to the chart. Also, make sure that "Allow live trading" is checked and "Confirm DLL function calls" is unchecked, as these settings are also crucial for the Forex Sensation Extended's trading.

#### Q. I'm getting the error message "You've entered wrong Code" what should I do?

**A.** This means you have forgotten to enter your authentication code or you've entered wrong Code. Click the smiley face icon or press F7 to open the Inputs tab and enter the correct code.

#### A. What if I'm getting other errors?

If you are experiencing any issues that are not covered in the knowledgebase or the user's manual, please submit a support ticket providing as much detail as possible. Any screenshots or additional information will be appreciated.

### **10. How to Stop Trading**

There are several ways to stop the software's trading.

 In case you use several products on your account and want to completely stop the trading of them all, click the green "Expert Advisors" button in the toolbar. Please, bear in mind that this action will also stop any other products that you may be running on your account.



2) If you want to remove only one product, you can do so by right-clicking on the Smiley Face and choosing "**REMOVE**" in the menu.



3) If you don't want to remove the software, you can simply disable its live trading ability by pressing F7 and un-checking the "Allow live trading" checkbox:

ForexSensationExtended	
Common Inputs	
Common Long & Short  positions Enable alerts Disable alert once hit	Safety Allow DLL imports Confirm DLL function calls Allow import of external experts
Live Trading Allow live trading Ask manual confirmation	
	OK Cancel Reset