
FS MANAGER FEATURES



FS Manager Features

User Manual

Version 1.0

Updated: Thursday, 13th April 2023

1 FEATURES

A Feature is an additional functionality for your FS Manager.

The most of you had a Scoreboard or Info Dongle for your old ISUCalcFS Software to make the Scoreboard or the Info system running. This Dongle you do not need anymore and it has been replaced by a feature file.

Note: The Requirement for using a features file is Windows 10/11 Pro or Enterprise because of the amount of connections you can handle with the Database server. Windows home is very limited and Windows Pro is recommended to avoid connection Problems.

1.1 What is an extra Feature?

1.2 How can I get one?

If you would like to add a feature to your FS Manager, please contact Mr. Jens Bohnet (bohnet.j@st-sportservice.com) with Mr. Steffen Bödemann (boedemann.s@st-sportservice.com) in copy and he will send the pricelist about the features we have at the moment and the features.xml file after payment.

Current available features are:

- Announcer Screen / (former Infoscreen via Unikey Dongle)
- Scoreboard (HTML) / (former SCB output via Unikey Dongle)
- Output Groups / a kind of a print batch to create print routines
- Additional Draw / Draw Screen Output with own Logos etc.
- TV/SCB Control (trigger for separate Graphic controls)
- Hot Backup FSM (Backup for FS Manager A)

1.3 How can I enable a feature?

When you received the features.xml file you have to copy/paste it into your Export folder.

1. Close your FS Manger if open.
2. Copy and paste the features.xml file into the folder
C:\SwissTiming\OVR\FSManger\Export
3. Start your FS Manager and check if the feature you wanted is enabled.
4. Check on the Top right of your FS Manager screen if there is an expiration date

1.4 Feature Explanation

1.4.1 Announcer Screen

The Announcer Screen is a very helpful tool for the Announcer to get an overview about all relevant information like time, starting order, performed elements and result list. If you have ordered this feature you can start it via browser from a computer within your network over following address.

Local laptop/pc <http://127.0.0.1:8080/Announcer>

External laptop/pc <http://ipofyourFSManagerLaptop:8080/Announcer>

As soon as you have a connection the Announcer will come up on your Connection Status overview on the left bottom of your FS Manager User Interface. In case you have 2 Announcer Screens connected the number will increase to 2.

As soon as you press “init device” in one of your Run Segment views, the Announcer screen will be updated with the information about your current Run Segment.

1.4.2 Scoreboard (HTML)

The Scoreboard (HTML) feature is exactly what you have seen with your old ISUCalcFS.

As soon as you have this feature enabled, you can see a few more buttons on your Run Segment Screen which are called Scoreboard Control Buttons. If you press at least once on one of the button FS Manager will create a new folder called SCB. You can find this folder under

Local laptop/PC: C:\SwissTiming\OVR\FsManager\Export**yourcompetitioncode**\SCB

External laptop/PC: <http://PofyourFsManagerLaptop:8080/Export/yourcompetitioncode/SCB>

Note: Please use either the old Microsoft Internet Explorer (recommended) or the newest Google or Edge Browser. The best experiences so far, we have had with the old Internet Explorer because he has the auto-refresh function still included.

Very important: In case you would like to share the SCB folder please use the Windows function ‘Advanced Sharing’ as follow.

- Right click on the SCB folder and open the Properties dialog
 - Switch to tab <Sharing> and click the [Advanced Sharing...] button
 - Enable the checkbox "Share this folder"
 - Click the [Permissions] button and allow Full Control/Change and Read permission for Everyone
 - Confirm by clicking [OK]/[Apply]
 - Folder with "Share name" is shared now

1.4.3 Output Groups

As soon as you have enabled this feature you will find a new Menu item Output Groups under Settings. There you can Add/create new Output groups.

- Click [Add] and enter a name in the Group Name field
- Press Save
- Choose a Printout in the Dropdown Box (bottom middle section) and click [Add].
- Please choose the amount of copies you would like to print on the right side
- If you have more than one Report in your list you can change the order via cursor up and down on the right side

1.4.4 Additional Draw

As soon as you have this feature enabled you have the availability to create your customized Draw Screens, e.g. for Public Draw sessions. You can add your Background Picture, Logos and additional Information via Free text. Additionally, you can select Officials via Checkbox or via Free text which you would like to show or on your Draw Screen.

1.4.5 TV/SCB Control

More and more Federation want to show their events to a bigger audience via stream or TV, but do not have enough staff. With this feature enabled, it will be possible to trigger graphics remotely. That means additional to the ODF messages you send out via FS Manager HOVTP Connection the FS Manager will send Signal R trigger protocol to your remote machine to trigger graphics.

This Feature Provides only the Signal R protocol messages but not a full graphic service. You still need your own server to use work with the ODF Messages and your Graphic Machine, but the FS Manager Operator would be able to trigger those graphics via FS Manager.

- Enables the Television Control/SCB Control Button
- Enables "Signal R" connection for sending TV trigger messages. For the "Present Skater" and "Show Scores" trigger there are also data in the Signal R message. It is faster to use this data instead of waiting for the HOVTP ODF messages
- Enables maximum of 5 HOVTP connections
- Enables sending ODF initial messages from "Init Devices"->"Television" button only
- DT_SCHEDULE, DT_PARTIC, DT_PARTIC_TEAMS, DT_CODES, DT_SCHEDULE_UPDATE, DT_PARTIC_UPDATE, DT_PARTIC_TEAMS_UPDATE, DT_CONFIG, DT_RESULT (START_LIST), DT_CUMULATICE_RESULT (START_LIST)

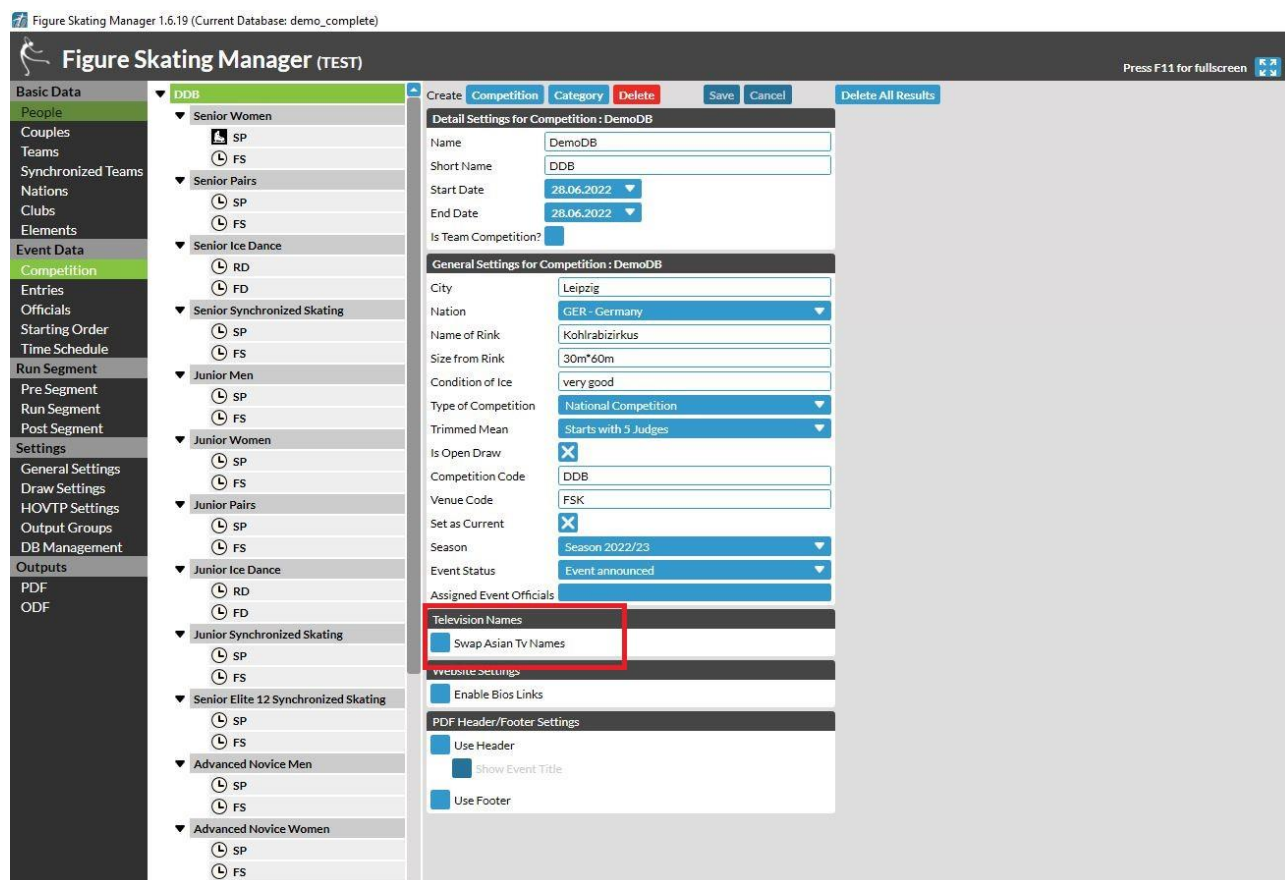


Figure Skating Manager (TEST) | Press F11 for fullscreen | Feature expiration date: 4/21/2023 | Main

SWISS TIMING

Basic Data

- People
- Couples
- Teams
- Synchronized Teams
- Nations
- Clubs
- Elements

Event Data

- Competition
- Entries
- Officials
- Starting Order
- Time Schedule
- Run Segment
- Run Segment
- Post Segment
- Settings
- General Settings
- Draw Settings
- HOVTP Settings
- Output Groups
- DB Management
- Outputs
- PDF
- ODF

Connection Status

- Connection
- Backend 1
- ExportServer
- TV

Starting Order

Warmup Group #1

1. Woman 7 (CZE)
2. Woman 8 (ESP)
3. Woman 1 (NED)
4. Woman 4 (FIN)

Warmup Group #2

5. Woman 2 (NED)
6. Woman 5 (EST)
7. Woman 6 (CHN)
8. Woman 3 (ROC)

Segment Info

Current Selection: Demo08 - Senior Women - Short Program

Scoreboard Controls

Segment Title | Start List | Warmup Group | Schedule | Responder's Break by Segment | Overall Scores by Seat | Technical Delegates | Close

Television Controls

Segment Title | Start List | Warmup Group | Close

Technical Panel

Role	Name	Country	Send to SCB	Send to TV
Technical Controller	Technical Controller	(ITA)	Send to SCB	Send to TV
Technical Specialist	Technical Specialist 1	(USA)	Send to SCB	Send to TV
Technical Specialist	Technical Specialist 2	(ROC)	Send to SCB	Send to TV
Data Operator	Data Operator 1	(USA)	Send to SCB	Send to TV
Replay Operator	Replay Operator 1	(EST)	Send to SCB	Send to TV

Competition Officials

Role	Name	Country	Send to SCB	Send to TV
Representative			Send to SCB	Send to TV
Event Delegate			Send to SCB	Send to TV
Technical Delegate			Send to SCB	Send to TV

Panel of Judges

Role	Name	Country	Send to SCB	Send to TV
Referee	Referee 1	(CZE)	Send to SCB	Send to TV
Judge 1	Judge 1	(AUT)	Send to SCB	Send to TV
Judge 2	Judge 2	(AUT)	Send to SCB	Send to TV
Judge 3	Judge 3	(ROC)	Send to SCB	Send to TV

Panel of Judges Controls

All Judges On | All Judges Off | Judges to SCB | Judges to TV

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Warmup

Skater	Send to SCB	Send to TV	Scoreboard	Warmup Group	Warmup Group
Woman 7	Send to SCB	Send to TV	Scoreboard	Warmup Group	Warmup Group
Woman 8	Send to SCB	Send to TV	Scoreboard	Warmup Group	Warmup Group
Woman 1	Send to SCB	Send to TV	Scoreboard	Warmup Group	Warmup Group
Woman 4	Send to SCB	Send to TV	Scoreboard	Warmup Group	Warmup Group

Warmup Group

06:00

Scoreboard

Warmup Group

Warmup Group

Current Result

Start List

Clear

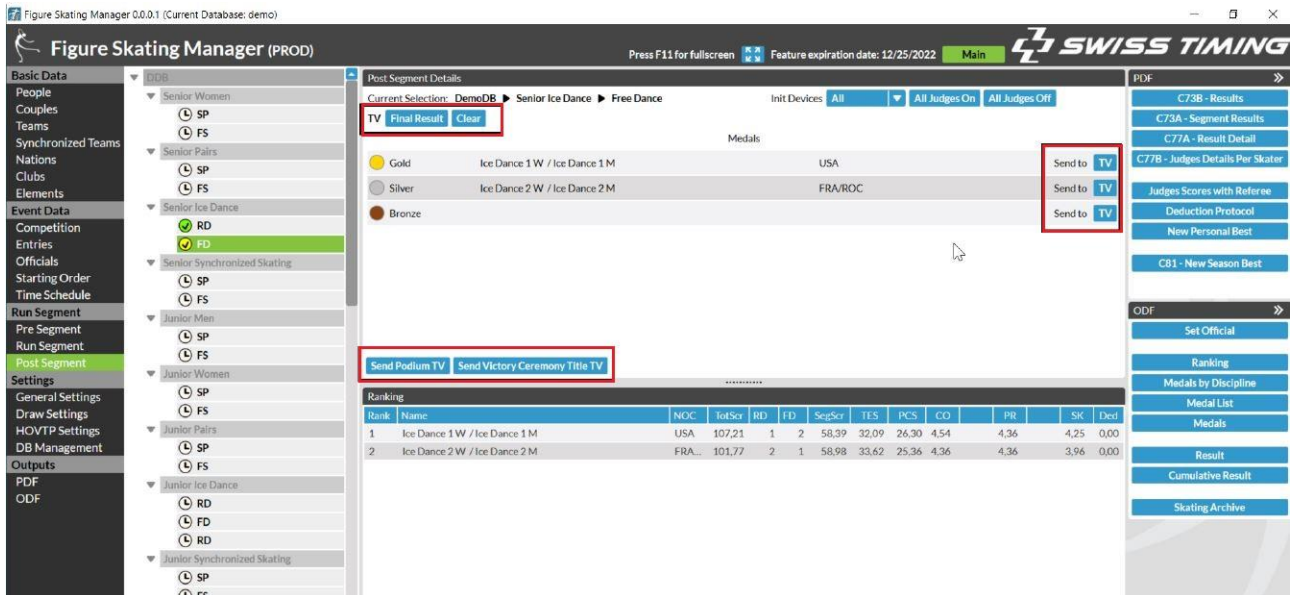
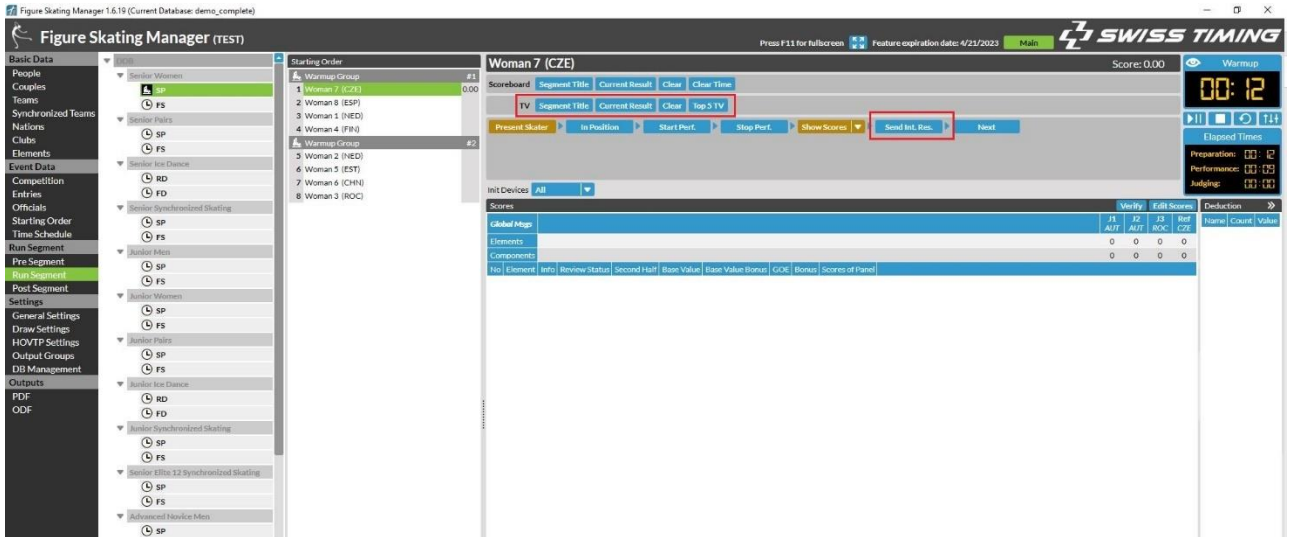
Clear Time

Clear

Export

All Judges On

All Judges Off



1.4.6 Hot Backup FSM

A new feature we just created gives you the possibility to backup your FS Manager Main laptop. Is there any Problem (hardware, software) with your FS Manager Main you can switch on the fly to your FS Manager Backup laptop and continue your competition?

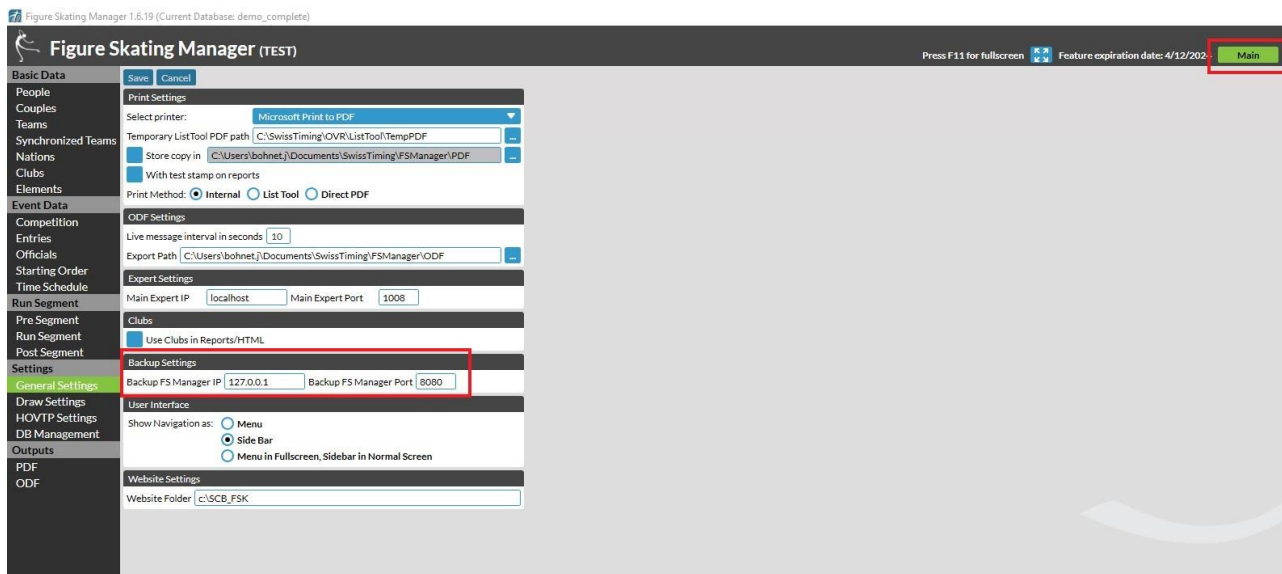
Requirements for this feature are 2 Laptops with Windows 10/11 Pro or Enterprise because another Signal R connection will be used for the connection between the FS Manager Main and the FS Manager Backup.

As soon as you have enabled this feature you will find additional settings under General Settings which allows you to connect your FS Manager Main with the FS Manager Backup.

Settings FS Manager Main:

Backup Settings Section

Backup FS Manager IP (IPofyourFSManagerBackup) Backup FS Manager Port 8080



Settings FS Manager Backup:

Backup Settings Section

Backup FS Manager IP (127.0.0.1) Backup FS Manager Port 8080

As soon as the Laptop are connected please check the Button on the Top right of your FS Manager called **Main**. Main is correct for the FS Manager Main but for the FS Manager Backup please press this button and it will show up **Backup**.

- **Main** – all Messages will be received and send out
- **Backup** – only receiving data but FS Manager will not send out messages.

Note: FS Manager Main and FS Manager Backup must have the same database with the same information before you can start. In case FS Manager Backup has to send out messages because of a crash of FS Manager Main, change the Button Backup to main. (top right of your User interface).