

ROLLART

RELEASE NOTES

2025



FORWARD

This publication represents the official release notes for RollArt for artistic roller skating competitions and conducted by the WORLD SKATE Technical Sport Platforms.

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Version History/Revision History

These are the main software changes that have been made available for Rollart:

Date	Revision	Description
February 12, 2019	JudgePanel 2.0.0.10	Official version 2019
February 12, 2019	TechPanel 2.0.0.10	Official version 2019
June 6, 2019	TechPanel 2.0.1	WRG and European Champ. version
January 1, 2020	JudgePanel 2.0.2	Official version 2020
January 1, 2020	TechPanel 2.0.2	Official version 2020
June, 2021	JudgePanel (with Referee) 3.0.0.5	Upgrade
June, 2021	TechPanel 3.0.0.5	Upgrade
December, 2021	JudgePanel (with Referee) 4.0	Official version 2022
December, 2021	TechPanel 4.0	Official version 2022
December, 2022	JudgePanel (with Referee) 4.3	Official version 2023
December, 2022	TechPanel 4.3	Official version 2023
December, 2023	JudgePanel (with Referee) 5.0	Official version 2024
December, 2023	TechPanel 5.0	Official version 2024
March, 2024	TechPanel 5.1	Upgrade
December, 2024	JudgePanel (with Referee) 5.2	Official version 2025
December, 2024	TechPanel 5.2	Official version 2025

Release Content

Component	File	Description
Database 2025	rollartevents.s3db	ALTER tables: <ul style="list-style-type: none">• Athletes [Ranking], Warning: <u>Old database files *.s3db change their structure and switch to the new one when you launch the TechPanel version 5.2</u> <u>Be sure to create a backup for the old database files.</u>
Messages	Resources.en.txt	<ul style="list-style-type: none">• No changes
Folders	-	<ul style="list-style-type: none">• PdfSharp.dll• PdfSplMrg.dll• PrintableListView.dll• ObjectListView.dll• DGV Printer.dll
Libraries	-	No changes
Log file	RollartLog.txt	
Values Parameters	RollartRules.zip RollartRules.sha	The zip file contains all the database tables in xml format. Required to provide the data integrity of values and parameters
License	LicenseVerifyRollart2020.cer	<u>All the licenses will be renewed automatically until the end of 2025</u>

Customer Support

For technical support send an email to rollart@worldskate.it.

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1 INTRODUCTION

This document provides information about the updated software for Rollart System version 5.2 (2025). To learn about this product, see:

- Reference documentation, including documentation about how to install the software in listed in the Related Documentation section below.

2 NEW IN THIS RELEASE

2.1 New Features

CATEGORY	APPLIED TO	DESCRIPTION
Licenses	System	<p>The 'Rollart Tech Panel 5.2' application is under license. The main features are:</p> <ul style="list-style-type: none">• digital signature technology is used to protect the license file• Single license mode: PC's unique key is generated based on PC's hardware• One license is good for only one PC• RollArt TechPanel can run in <i>Unlicensed</i> mode (less features available) <p>Activation license procedure</p>
Values and Parameters	System	<p>To ensure the correct loading of all values and parameters, Rollart TechPanel 5.2 checks the presence and the integrity of a zip file (RollartRules.zip) and its hash (RollartRules.sha).</p> <p><u>If the zip file or one of its files is externally modified or is corrupted, Rollart displays an error.</u></p>
Event management	Skating Order	<ul style="list-style-type: none">• New field "Ranking". It will be displayed when the competitor starts the program• New menu "National ranked" for Show, Quartets and Precision. If selected, the group will be drawn between the top ranked and unranked groups

Event management	Event	<ul style="list-style-type: none"> New function, next to the START button, that allows to setup the judge panel before the event starts with Judge name, discipline, category, segment New function that allows to duplicate/clone the selected event
Settings	Reports	<ul style="list-style-type: none"> New function that allows to change the header and title colors of RESULTS, FINAL and COMPUSLORY pdf New function that allows to hide the WS logo of RESULTS, FINAL and COMPUSLORY pdf
Event management	Competition	New function that allows to add a header/footer to the RESULTS, FINAL and COMPUSLORY pdf
Reports	LIVE Results	Together with the LIVE panel, Rollart will generate one single RESULTS pdf with the partial rank
Reports	Results	A symbol "R" will be added next to the competitor in case of Review (RESULTS pdf)
DO interface	All	For each discipline, a timer has been added next to each element inserted by the DO
DO Interface	Precision, Show, Quartets	Group Title will be sent to VideoScreen together with the group name (GROUP NAME/TITLE) at the beginning of the program
DO Interface	Couple Solo Dance	<ul style="list-style-type: none"> New patterns added: Cumbia, Raggae G, And Foxtrot New element "Choreographic stop" with 1 level and no bonus
DO Interface	Free Skating Inline	<ul style="list-style-type: none"> New feature that allows to verify the number of solo, combo and total jumps executed. Below each executed jump Rollart also displays a small square (green if permitted, red if starred out)
Judge Panel	Deduction	COSTUME VIOLATION: Judges will have the option to push a costume violation button. If the majority of the officials including Referee agree, the deduction will be applied
Judge/Referee Panel	Interface	<ul style="list-style-type: none"> Panel interface shows the skater/couple/group name to the judge Panel interface shows the judge's name and country

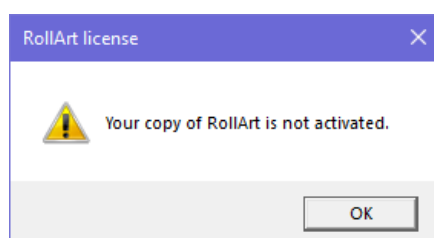
Referee Panel	Deductions	Two new deductions added: <ul style="list-style-type: none"> • Surface limit violation (0.5) • Entry and Exit the floor not respecting the time allowed (0.5)
Referee Panel	Average	Average function is disabled after it has been used
Referee Panel	Elements	The referee can select which element to star out (shown last 5 elements/positions). Rollart adds a new button, visible only after the DO clicks on STOP

2.2 Changes to existing features

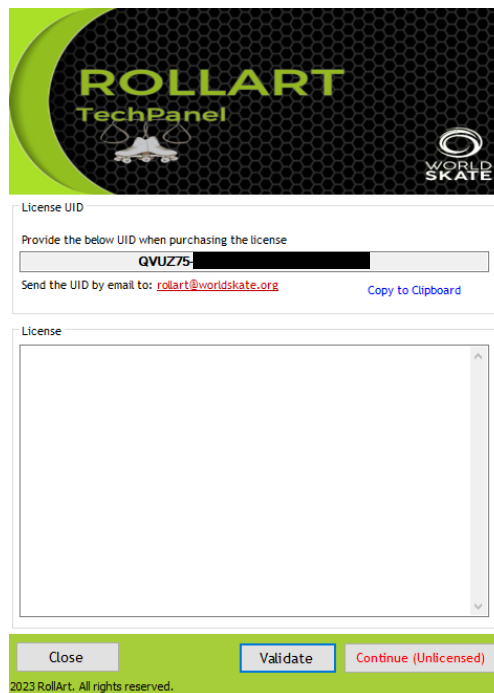
CATEGORY	APPLIED TO	DESCRIPTION
Reports	Final/Results/Panel	New file names for the following results: <ul style="list-style-type: none"> ○ FINAL: “<i>Category Discipline FINAL.pdf</i>” (“Cadets Freeskating Ladies FINAL.pdf”); ○ RESULTS: “<i>SEGMENT Category Discipline RESULTS.pdf</i>” (“STYLE DANCE Junior Solo Dance Men RESULTS.pdf”); ○ COMPULSORY: “<i>COMPULSORY Category Discipline.pdf</i>” (“COMPULSORY Espoir Couple Dance.pdf”); ○ PANEL: “<i>SEGMENT Category Discipline PANEL.pdf</i>” (“STYLE DANCE Junior Solo Dance Men PANEL.pdf”);
DO Interface Spins	Free Skating Pairs	3BP and SV added to the context menu

2.4 Activate your license

- Rollart TechPanel launches and finds itself not activated:



- It displays the activation form and shows the current device UID needed to activate the license:



ROLLART
TechPanel

WORLD SKATE

License UID

Provide the below UID when purchasing the license

QVUZ75

Send the UID by email to: rollart@worldskate.org [Copy to Clipboard](#)

License

Close Validate Continue (Unlicensed)

2023 RollArt. All rights reserved.

- Each federation shall send this device UID to World Skate to obtain the license, by mail. Please complete the mail object by filling Name and Federation:

MailTo: rollart@worldskate.org

Subject: RollArt License

Object:

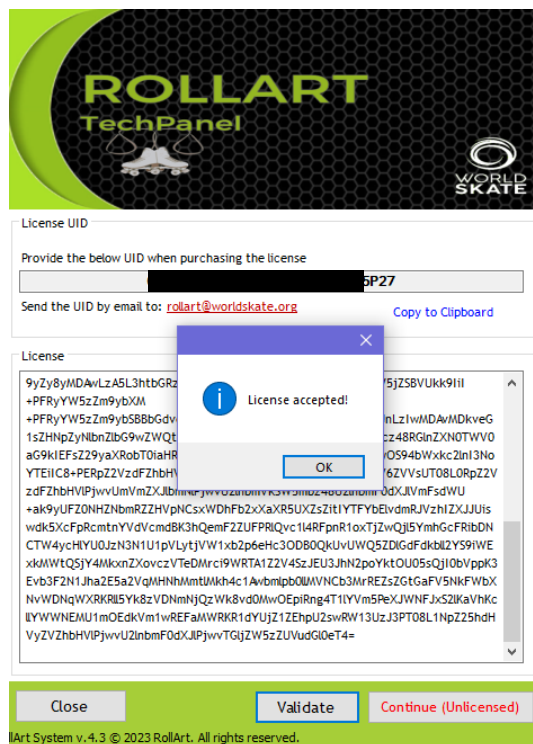
My UID: 1OX9A**-*****-*****-1B2F9MN

Please insert the following information to obtain your personal Rollart license:

- Name:

- Federation:

- After license is generated, World Skate will send the license file in attachment by mail to the Federation for activation.
- User will paste the license string into the activation form to activate Rollart Tech Panel:



3 FIXED ISSUES

3.1 List of the fixed issues

#	SCOPE	DESCRIPTION
1	Free Skating - Pairs	Fixed a bug on SBC : Sit Between Camel bonus is now applied automatically only once
2	All Disciplines	Fixed a bug on SKATING ORDER : in case of one group and event already started Rollart allows now to change the skating order of the remaining skaters
3	Compulsory Dances	Fixed a bug on TIES : in case of ties, Rollart applies now correctly the WS rules (<i>the Skater with the highest technical score will win</i>)

4 RELATED DOCUMENTATION

- **SETUP:** [RollArt_SetupManual_2025.pdf](#)
- **USER MANUAL:** [RollArt_UserManual_2025.pdf](#)