

ROLLART

RELEASE NOTES

2024



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

Release Content

Component	File	Description
Database 2024	rollartevents.s3db	<p>New table/views:</p> <ul style="list-style-type: none"> Table Rules [ID_Rule, Categories, ID_Specialita, Num, Code, Description, Year, Applied] <p>ALTER tables:</p> <ul style="list-style-type: none"> SegmentParamsDance [DanceSteps, PatternFactor],

		Warning: <u>Old database files *.s3db change their structure and switch to the new one when you launch the TechPanel version 5.0. Be sure to create a backup for the old database files.</u>
Messages	Resources.en.txt	New rows added: <ul style="list-style-type: none"> • panel132, panel133
Settings	TechPanel.exe.config	New settings added: <ul style="list-style-type: none"> • UseShortName: False • PDFFolder: 'C:\RollartSystem\Events\Temp' • DisplayTime: 10000 • ExportPDF: 'Trueg' • LostMessage: False • CRFiles: True
Folders	-	<ul style="list-style-type: none"> • PdfSharp.dll • PdfSplMrg.dll • PrintableListView.dll • ObjectListView.dll • DGV Printer.dll
Libraries	-	<ul style="list-style-type: none"> • 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 2024</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 **5.0 (2024)**. 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 5.0' 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 5.0 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	<p>Not ranked skaters: new feature added that allows to select the skaters with no WorldSkate ranking and drawn to skate after those listed in the ranking (applied to Short program and Style Dance)</p> <p>Top ranked skaters: according to the 2024 WS rule (Skaters/Teams will skate in reverse order of the ranking), the skaters/teams listed on the ranking must be selected manually with the arrows buttons and moved in the final group</p>
Settings	General	<ul style="list-style-type: none"> - Rollart Log Management <ul style="list-style-type: none"> • Export button allows to export Rollart log in text file • Clear button allows you to delete all the log records from the Rollart database - Results <ul style="list-style-type: none"> • Export pdf after each skater allows to generate and save the Panel pdf and save it in the default directory C:\RollartSystem\Events\Temp
Reports	Final/Results/Panel	<ul style="list-style-type: none"> - New font 'Montserrat' for all the reports - New width applied to the field 'Skater name' (Skating Order, Compulsory, Final) - New row height (Results) - Option 'delete temporary .rpt files' allows to delete automatically temporary results files generated by Crystal Reports (directory C:\Users\Username\AppData\Local\Temp) - enabled by default - Panel report is now generated after each execution and saved in the directory C:\RollartSystem\Events\Temp (option available in Settins/Reports - enabled by default)
DO interface	Free Skating Pairs	<p>Wrong Edge button: added a new button to insert a Lutz jump with wrong edge</p> <p>Break/Long preparation button: added a new button to insert a break or long preparation to a spin (*)</p> <p>Elements starred out: all starred out elements will still be assigned the increased value and symbol (%) in case of bonus</p>
DO Interface	Pairs	<ul style="list-style-type: none"> - New element HAZEL CAMEL (SHzC) inserted
DO Interface	Couple	<ul style="list-style-type: none"> - New patterns added: 'Kinder Waltz', 'Roman Mood Solo', 'Sweet Tango Solo', 'Coalesce Waltz

New elements	Solo Dance Quartets	Solo', 'Rumba Solo', 'Glide Waltz', 'Olympic Foxtrot' - The value of the Pattern Dance Sequence is factorized by 1.5 (only for Style Dance patterns) - New element ' Dance Steps Sequence ' (DSSq) with 4 levels and no bonus - Solo Dance - New bonus for Traveling element: • 'Free leg in a static position' (LSP) - Couple/Solo Dance • 'Mirror' (MR) - Couple Dance • 'Crossing Patterns' (CP) - Couple Dance/Quartets - New label for 'Artistic F.WORK': ' ARTISTIC SEQUENCE '
DO Interface New elements	Precision	- New ' Intersection ' element with 3 bonus : • 'Body movement' (BM) • 'Free Skating movement' (FM) • 'Backward rotations' (BR) - New ' Move ' element with 2 bonus : • 'Simple Free skating move' (SFM) • 'Difficult Free skating move' (DFM) - New ' No Hold ' element with 3 bonus : • 'Traveling' (TR) • 'Traveling plus two different turns' (TR2) • 'Traveling plus three different turns' (TR3)
DO Interface	All the disciplines	- New Info window (?) allows to show all the event details and WS rules

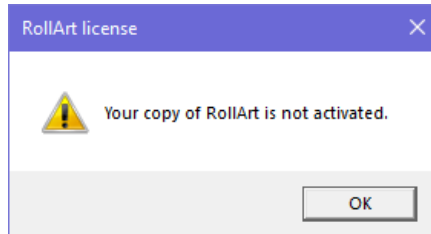
2.2 Changes to existing features

CATEGORY	APPLIED TO	DESCRIPTION
Event management	New Events Skating Order	Length of 'Program title' field from 40 to 80 for Show Groups, Quartets and Precision
Event management	Skating Order	Confirm and Close button is enabled if a skating order change is made
DO Interface Spins	Free Skating Pairs	<ul style="list-style-type: none"> • New values to add to the basic position for UL • SBC: Sit Between Camel bonus is applied automatically • Broken Spin: new bonus for Broken Spin BF (Forward) and BS (Sideways)
DO Interface	Free Skating	• One rotation jumps : for Youth, Junior and Senior, one rotation jumps placed on

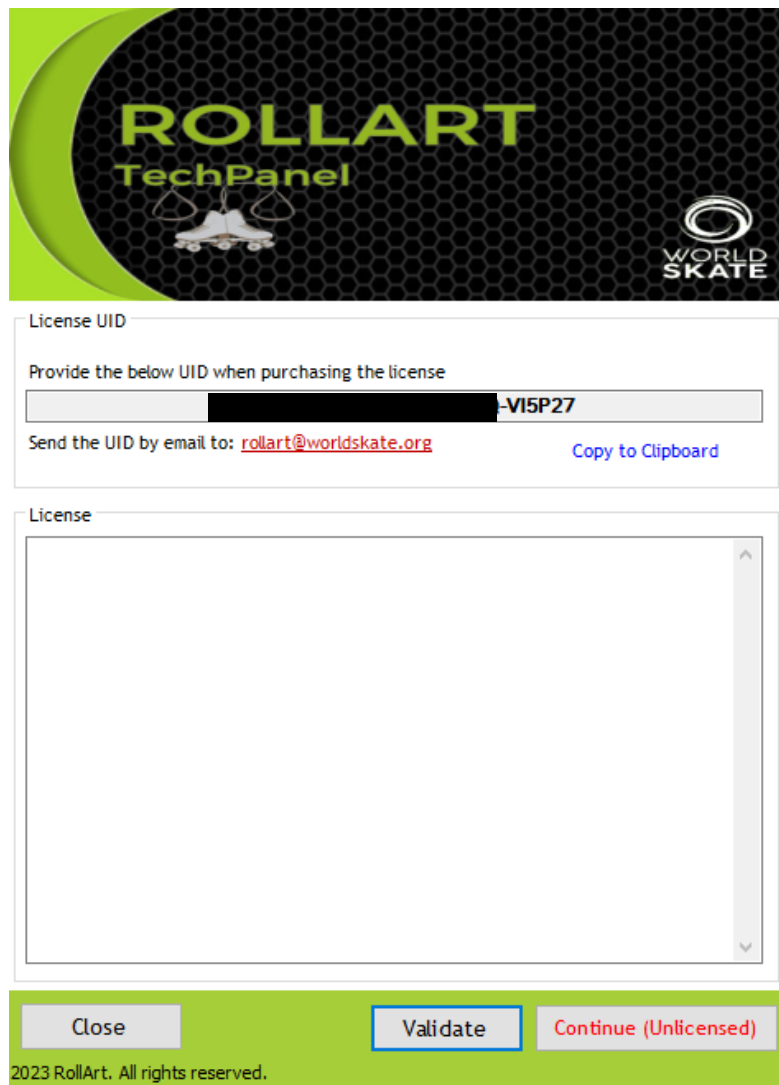
Jumps		the first or last position of the combination jump will be called, given NO VALUE and assigned a (*) automatically by Rollart • Sit spin: If the mandatory sit is starred out, the whole combination will only get automatically 50% of its value applied to Promotional categories too
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2.4 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:

A screenshot of the RollArt TechPanel activation form. The top section has a dark background with the "ROLLART TechPanel" logo and the "WORLD SKATE" logo. Below this, the "License UID" section contains the text "Provide the below UID when purchasing the license" and a text input field with the value "VI5P27". Below the input field, it says "Send the UID by email to: rollart@worldskate.org" and a "Copy to Clipboard" link. The "License" section is a large empty text area. At the bottom, there are three buttons: "Close", "Validate", and "Continue (Unlicensed)". The footer text reads "2023 RollArt. All rights reserved."

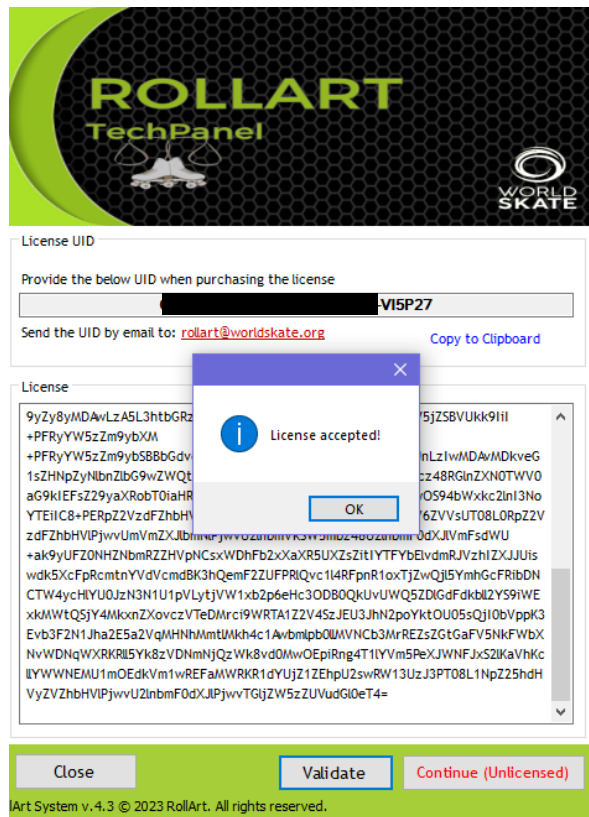
- Each federation shall send this device UID to World Skate to obtain the license, by mail. Please complete the mail object by filling Name and Federation:

MailTo: rollart@worldskate.org
Subject: RollArt License

Object:
 My UID: 10X9A**_*****_*****-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	Fixed a bug on Mandatory Axel : A Waltz jump will be accepted as an attempt of the required Axel element according to the WS rules

4 RELATED DOCUMENTATION

- SETUP: *RollArt_SetupManual_2024.pdf*
- USER MANUAL: *RollArt_UserManual_2024.pdf*