



Ladders and scaffold systems



Customised solutions
with System



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Business portrait of the KRAUSE-Werk GmbH & Co. KG

The KRAUSE-Werk in Alsfeld (Germany) was founded in 1900 and has more than 100 years of experience in the production and sales of climbing and scaffold technology. The dynamic growing company has successfully developed into an internationally operating cooperation. Further production facilities and sales offices in Poland, Hungary, Russia and Switzerland were founded and extended in the last years.

With our products we set up standards concerning functionality, accident prevention and operability. The focus is primarily on practical innovations – the brand KRAUSE stands for high-quality products. Our production is subject to the most stringent quality and safety controls. Our products are examined and certified by leading international safety institutions as well as in our in-house laboratory. Permanent material and TÜV-controls are naturally for KRAUSE products.



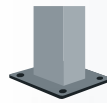


Unique product innovations are the key components of our corporate philosophy resulting in a great number of national and international patents and trade mark rights. National and international awards provide further proof of the quality of the KRAUSE innovations.

Due to a creative and engaged back office team and field workers, as well as an extensive service including a professional project and after-sales-support, KRAUSE is a strong and reliable partner for its customers. The success of our partners is our main target.

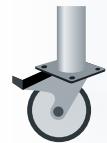
**Proved quality of KRAUSE –
definitively... imaginative!**

Customised solutions from KRAUSE at a glance



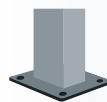
STATIONARY

Stairs / platform stairs



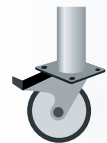
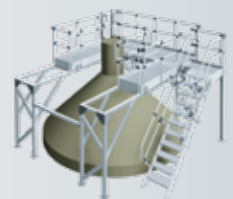
MOBILE

Platform stairs



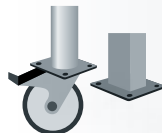
STATIONARY

Working platforms



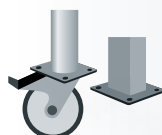
MOBILE

Working platforms



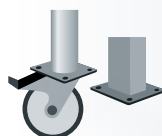
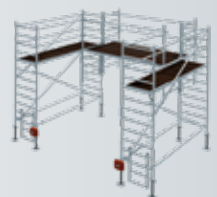
MOBILE + STATIONARY

Crossovers



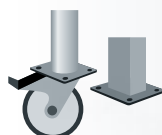
MOBILE + STATIONARY

Customised scaffolds



MOBILE + STATIONARY

Customised ladders



MOBILE + STATIONARY

Customised steps





Customised solutions with system

Four steps to find the perfect solution!



For more than 100 years KRAUSE has been specialised on ascending systems and offers solutions for a safe and comfortable access to special working areas and work purposes. This competence is reflected in our successful standard range of products and is the base for the customised solution program:

KRAUSE's customised solutions!

For all responsible persons who are in need of a customised ascending device and who are at the same not prepared to compromise regarding safety and cost efficiency.

KRAUSE – simply more... safety!

As a matter of course all customised solutions are based on the valid national and international standards and accident prevention regulations. All devices can be certified on request.

KRAUSE – simply more... cost effectiveness!

Preferable and in accordance with your requirements, customised solutions are developed and set up by using our standard components based on our modular construction system. This ensures not only cost effectiveness but also offers the possibility to extend tailor-made products and allows to exchange single components easily.

KRAUSE – simply more... efficiency!

We offer a complete and competent one-stop solution for your access problem. Delivered on-time and sustainable.

Please name us your task – we will create proposals for solutions and look forward to a dialogue with you.
The KRAUSE project team realises almost every ascending and protection demand.

**We look forward to receive your enquiry –
arrange an appointment with us.**

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KRAUSE consulting competence!

From the on-site analysis to the perfect solution

At the beginning of each project an on-site examination of the circumstances is performed. KRAUSE's technicians gain an overview of the situation together with the customer. The face to face meetings are the key to our success in developing a safe, cost-effective and efficient solution that meets all of your requirements. Hence the on-site analysis is so important to KRAUSE.

This analysis is the base to develop a workable concept which will be refined in the dialogue with the user to a tailor-made construction which then will be produced on our modern production facilities at our production sites.

To finish up the project we deliver and if required install the device on-site and perform the acceptance.

Analysis

- + Analysing requirements on-site
- + Forming a project team
- + Collecting of basic data

1



Conception

- + Coordination meetings
- + Detailed conception
- + Time schedule
- + Preparation of an offer

2



Implementation

- + Construction and production
- + Offer preparation
- + On-site assembly
- + After-sales service
(Handover of instruction manual)

3



SafetyServices

- + After-Sales-Service
- + User and product training
- + Spare parts service
- + Training to qualified person
- + Product inspections

4



Platform stairs, stationary

Stationary aluminium platform stairs for individual solutions are based on DIN EN ISO 14122 and EN 131-7

**Recommendation according to EN ISO 14122:**

For safety reasons stairs with an inclination of 45° should be preferred. Stairs with an inclination of 60° should only be used if on-site circumstances do not permit otherwise.



Stairs / platform stairs, stationary

- + Available with or without platform
- + Standard steps
 - Material: Aluminium corrugated
 - Step width: 600 – 800 – 1.000 mm (special widths on request)
 - Step depth: 225 mm for an inclination of 45° and 175 mm for one with 60°
- + Standard platform material: Aluminium corrugated
- + Railings on stairs with a work inclination of 45° are equipped with a knee rail
- + Stairs with other inclinations or step widths are available on request
- + Including floor fastening bar for assembly

Optional accessories:

- + Removable tool tray
- + Swing door
- + Protecting sheet underneath steps
- + Safety chain
- + Safety barrier
- + Step edge marking

Optional executions:

- + Handrail
 - Anti-slip
 - Powder-coated
- + Plug-in railing
- + Step/platform material
 - Steel grated
 - Aluminium grated
 - Steel perforated
 - Aluminium perforated



Also available with height adjustment

Examples for solutions for stairs / platform stairs, stationary



Platform stairs, mobile

Mobile aluminium platform stairs for individual solutions are based on DIN EN ISO 14122 and EN 131-7





Stairs / platform stairs, mobile

- + Application: e.g. to be used as mobile working or access platform
- + Standard steps
 - Material: Aluminium corrugated
 - Step width: 600 – 800 – 1.000 mm (special widths on request)
 - Step depth: 225 mm for an inclination of 45° and 175 mm for one with 60°
- + Standard platform material: Aluminium corrugated
- + Standard platform depth: 700 mm, can be extended in length and width if requested
- + Railings on mobile platform stairs with a work inclination of 45° are equipped with a knee rail
- + Equipped with 4 guiding castors Ø 160 mm with brakes



Optional accessories:

- + Removable tool tray
- + Impact protection
- + First and last step with colour coating
- + Swing door
- + Protecting sheet underneath steps
- + Safety barrier
- + Safety chain
- + Step edge marking
- + Flushing railing
- + Central brake
- + ComfortStop

Optional executions:

- + Handrail
 - Anti-slip
 - Powder-coated
- + Customer-specific stabiliser solutions
- + Plug-in railing
- + Step/platform material
 - Steel grated
 - Aluminium grated
 - Steel perforated
 - Aluminium perforated

Different kind of castor executions are available

Examples for solutions for stairs / platform stairs, mobile



Working platforms, stationary

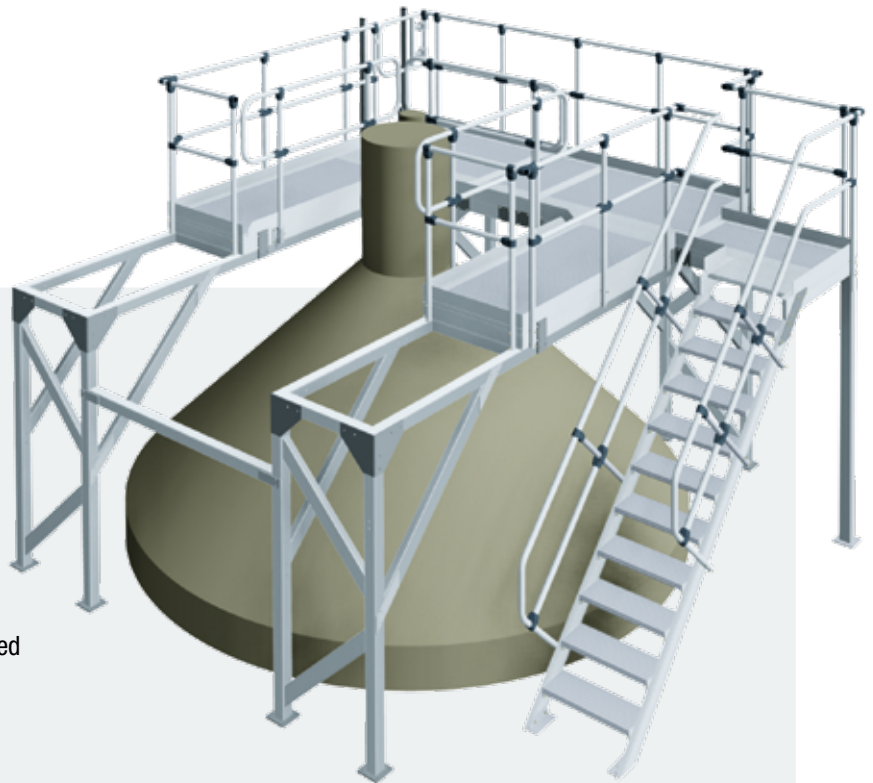
Stationary aluminium working platforms for individual solutions are based on DIN EN ISO 14122 and EN 131-7





Working platforms, stationary

- + Application: e.g. to be used as maintenance or assembly platform
- + Standard steps
 - Material: Aluminium corrugated
 - Step width: 600 – 800 – 1.000 mm (special widths on request)
 - Step depth: 225 mm for an inclination of 45° and 175 mm for one with 60°
- + Standard platform material: Aluminium corrugated
- + Access over vertical fixed ladder possible
- + Including floor fastening bar for assembly



Optional accessories:

- + Removable tool tray
- + Swing door
- + Protecting sheet underneath steps
- + Safety barrier
- + Safety chain
- + Step edge marking
- + Flushing railing
- + Fixed ladder access
- + Contour adapting

Optional executions:

- + Handrail
 - Anti-slip
 - Powder-coated
- + Plug-in railing
- + Step/platform material
 - Steel grated
 - Aluminium grated
 - Steel perforated
 - Aluminium perforated

Access to different platform levels possible

Examples for solutions for working platforms, stationary



Working platforms, mobile

Mobile aluminium working platforms for individual solutions are based on
DIN EN ISO 14122 and EN 131-7





Working platforms, mobile

- + Application: e.g. to be used as maintenance or assembly platform
- + Standard steps
 - Material: Aluminium corrugated
 - Step width: 600 – 800 – 1.000 mm (special widths on request)
 - Step depth: 225 mm for an inclination of 45° and 175 mm for one with 60°
- + Standard platform material: Aluminium corrugated
- + Equipped with 4 guiding castors Ø 160 mm with brakes



Optional accessories:

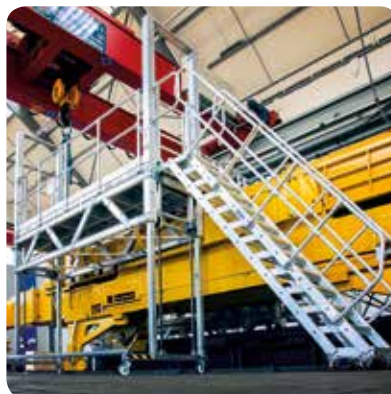
- + Removable tool tray
- + Impact protection
- + Swing door
- + Protecting sheet underneath steps
- + Safety barrier
- + Safety chain
- + Step edge marking
- + Different castor executions available
- + Central brake

Optional executions:

- + Handrail
 - Anti-slip
 - Powder-coated
- + Customer-specific stabiliser solutions
- + Plug-in railing
- + Step/platform material
 - Steel grated
 - Aluminium grated
 - Steel perforated
 - Aluminium perforated

Also available with height adjustment

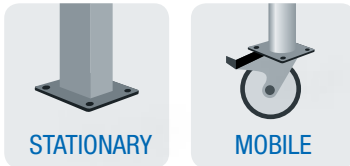
Examples for solutions for working platforms, mobile



Crossovers, stationary und mobile

Crossovers made of aluminium for individual solutions are based on
DIN EN ISO 14122 and EN 131-7





Crossovers, stationary und mobile

- + Application: e.g. to be used as mobile or stationary working area or as a crossover to pass an obstacle for example a conveyor belt
- + Standard steps
 - Material: Aluminium corrugated
 - Step width: 600 – 800 – 1.000 mm (special widths on request)
 - Step depth: 225 mm for an inclination of 45° and 175 mm for one with 60°
- + Standard platform material: Aluminium corrugated
- + Standard platform depth: 700 mm, can be extended in length and width if requested
- + Railings on mobile platform stairs with a work inclination of 45° are equipped with a knee rail
- + Equipped with 4 guiding castors Ø 160 mm with brakes



Optional accessories:

- + Removable tool tray
- + Impact protection
- + Swing door
- + Protecting sheet underneath steps
- + Safety barrier
- + Safety chain
- + Step edge marking
- + Different castor executions available
- + Central brake

Optional executions:

- + Handrail
 - Anti-slip
 - Powder-coated
- + Customer-specific stabiliser solutions
- + Plug-in railing
- + Step/platform material
 - Steel grated
 - Aluminium grated
 - Steel perforated
 - Aluminium perforated

Number of accesses and exits according to requirements

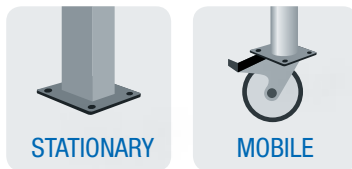
Examples for solutions for crossovers, stationary und mobile



Customised scaffolds, stationary and mobile

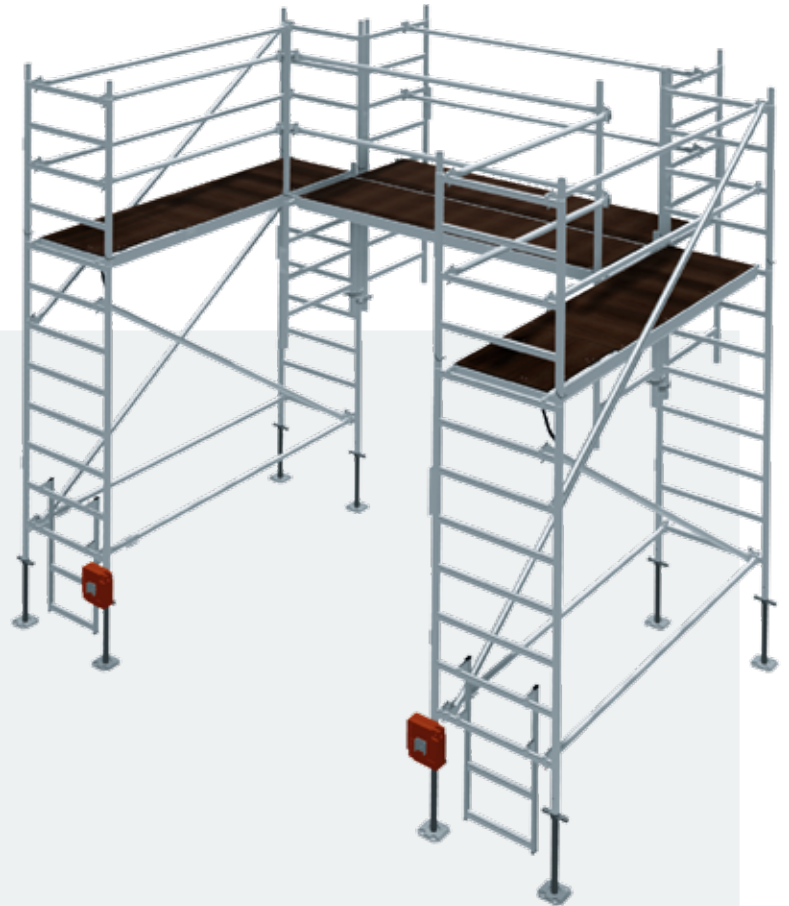
Due to the usage of many parts from our serial production the scaffold matches nearly all thinkable situations





Customised scaffolds, stationary und mobile

- + Customised scaffolds either mobile or stationary
- + Application: e.g. maintenance and assembly works
- + Due to the usage of many parts from our serial production the scaffold matches nearly all thinkable situations
- + The scaffold can be assembled safely and rapidly based on the patented technique of KRAUSE joining parts
- + Platform finish: Wood, steel, combination of aluminium and wood
- + Execution in order to be transported by a crane possible
- + Each scaffold is expandable



A subsequent
extension is possible

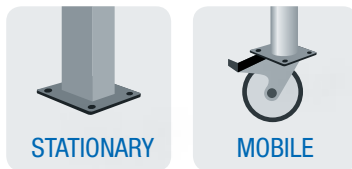
Examples for solutions for customised scaffolds, stationary und mobile



Customised ladders and steps

Mobile and stationary aluminium ladders and steps
for individual solutions





Customised ladders and steps

Customised aluminium ladders (mobile oder stationary)

- + Application e.g. as access if there is limited space
- + Deliverable in different widths
- + Execution with steps or rungs

Customised aluminium steps (mobile oder stationary)

- + Application e.g. for maintenance and assembly works
- + Due to the extra-large platform the tailor-made steps are well suited for long-term works
- + Deliverable in different widths
- + Different step material can be used

Optional accessories:

- + Inset hooks
- + Holding bar
- + Handrail
 - Anti-slip
 - Powder-coated according to customer requirements
- + Different castor executions available



On request the unit is completely movable

Examples for solutions for customised ladders and steps





Customised solutions with System
Examples for solutions

Crossovers, stationary

Workstation and crossover for bridging obstacles for example a conveyor belt

**Crossovers, mobile**

Mobile workstation and crossover for bridging obstacles for example a conveyor belt

**Stairs / platform stairs, mobile**

for using as mobile working and access platform

**Working platforms, mobile**

for maintenance and assembly works



Customised solutions for the industrial usage



Stationary service platform

Stationary service platform with two working levels



STATIONARY



Access platform

Access platform, mobile, platform execution steel grating



MOBILE



Stationary service platform

Service platform with pluggable railing,
to be ascended by a rung ladder



STATIONARY



Mobile working scaffold

Mobile working scaffold incl. a holding device
to relocate the scaffold by using a crane



MOBILE



Stationary platform stair

Stationary platform stair with steel grating steps



STATIONARY



Gangway

Gangway with swing door and height-adjustable plate feet for height adjustment, surface finish steel grating



STATIONARY



Stationary crossover

Stationary crossover mounted to the floor



STATIONARY



Mobile working platform

Mobile working platform to be used alongside the machine



MOBILE

Customised solutions for utility and railway vehicles



Mobile assembly platform

Mobile assembly platform with inside staircase, foldable railing for connecting two separate assembly platforms



Working platform

Mobile and height-adjustable working platform with foldable guard rail cage



Platform stair

Mobile platform stair with all-round railing, 4 guiding castors and a central brake



Service platform

Mobile service platform with height adjustment and height-adjustable stair





Working scaffold

Mobile working scaffold with u-shaped working platform



MOBILE



Working scaffold

Stationary working scaffold with u-shaped working platform



STATIONARY



Tanker ladder

Mobile tanker ladder with two-sided railing and guard rail cage



MOBILE



Access stair

Stationary access stair incl. height-adjustable plate feet and pluggable handrails



STATIONARY

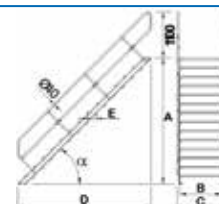
Inquiry assistance... The selection of the correct solution

SENDER:	Company	<input type="text"/>	Phone	<input type="text"/>
	Contact person	<input type="text"/>	Fax	<input type="text"/>
	Function	<input type="text"/>	E-Mail	<input type="text"/>
	Street	<input type="text"/>	Post code/city	<input type="text"/>

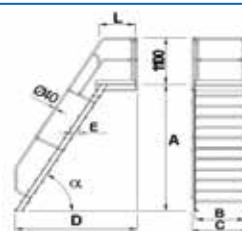
Step/Platform Surface:	<input type="checkbox"/> Standard: Aluminium corrugated <input type="checkbox"/> Alternative A: Aluminium grated <input type="checkbox"/> Alternative B: Aluminium perforated	<input type="checkbox"/> Alternative C: Steel grated <input type="checkbox"/> Alternative D: Steel perforated
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Railing:	<input type="checkbox"/> one-sided, right <input type="checkbox"/> rigid	<input type="checkbox"/> one-sided, left <input type="checkbox"/> pluggable	<input type="checkbox"/> two-sided <input type="checkbox"/> retractable
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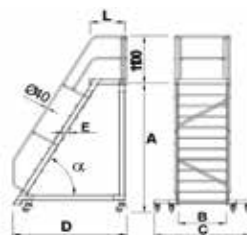
INDUSTRIAL STAIR:	<input type="checkbox"/> 45° <input type="checkbox"/> 60° Other inclination: <input type="text"/>
Inclination	<input type="text"/>
Max. loading capacity (kg)	<input type="text"/>
Projection (D) in mm	<input type="text"/>
Vertical height (A) mm	<input type="text"/>
Step width (B) mm	<input type="checkbox"/> 600 <input type="checkbox"/> 800 <input type="checkbox"/> 1.000 Individual width: <input type="text"/>



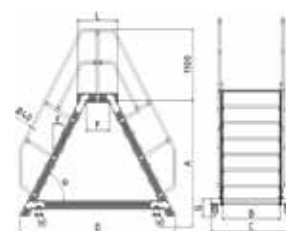
STAIR WITH PLATFORM:	<input type="checkbox"/> 45° <input type="checkbox"/> 60° Other inclination: <input type="text"/>
Inclination	<input type="text"/>
Max. loading capacity (kg)	<input type="text"/>
Projection (D) in mm	<input type="text"/>
Vertical height (A) mm	<input type="text"/>
Step width (B) mm	<input type="checkbox"/> 600 <input type="checkbox"/> 800 <input type="checkbox"/> 1.000 individual width: <input type="text"/>
Platform length (L) mm	<input type="text"/>



STAIR WITH PLATFORM, MOBILE:	<input type="checkbox"/> 45° <input type="checkbox"/> 60° Other inclination: <input type="text"/>
Inclination	<input type="text"/>
Max. loading capacity (kg)	<input type="text"/>
Projection (D) in mm	<input type="text"/>
Vertical height (A) mm	<input type="text"/>
Step width (B) mm	<input type="checkbox"/> 600 <input type="checkbox"/> 800 <input type="checkbox"/> 1.000 individual width: <input type="text"/>
Platform length (L) mm	<input type="text"/>
Max. width of chassis (C) mm	<input type="text"/>



CROSSOVER:	<input type="checkbox"/> stationary <input type="checkbox"/> mobile
Planned application	<input type="text"/>
Inclination	<input type="checkbox"/> 45° <input type="checkbox"/> 60° Other inclination: <input type="text"/>
Max. loading capacity (kg)	<input type="text"/>
Projection (D) in mm	<input type="text"/>
Clearance height (A) mm	<input type="text"/>
Step width (B) mm	<input type="checkbox"/> 600 <input type="checkbox"/> 800 <input type="checkbox"/> 1.000 individual width: <input type="text"/>
Clearance width (F) mm	<input type="text"/>

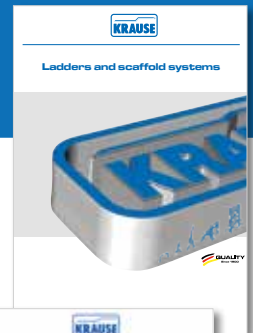


PLAIN:	<input type="checkbox"/> stationary <input type="checkbox"/> mobile
Planned application	<input type="text"/>
Max. loading capacity (kg)	<input type="text"/>
Projection mm	<input type="text"/>
Vertical height mm	<input type="text"/>
Step width mm	<input type="checkbox"/> 600 <input type="checkbox"/> 800 <input type="checkbox"/> 1.000 individual width: <input type="text"/>
Platform length mm	<input type="text"/>

Others:

Customised solutions for your special requirements! Please send us your individually required measurements to our fax no. **+ 49 (0) 6631 / 795-139** or by email to sonderloesungen@krause-systems.de. One of our team members will contact you immediately.

**For more information about our
service and product portfolio –
please contact us!**



**A few seconds and you
will see the advantages...**



... just scan!



Ladders and scaffold systems



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