WHICH NOMAD IS RIGHT FOR ME?

The key to pairing the right Nomad to your equipment comes down to the TREE SIZE you want to move, machine POWER & WEIGHT, carrier weight matters. A healthy, full sized root ball depends on the Nomad frame remaining on the ground. Compare specifications to find the sweet spot.
### FRONT MOUNT

<table>
<thead>
<tr>
<th>FEATURE</th>
<th>ST 324</th>
<th>ST 330</th>
<th>ST 330</th>
<th>ST 440</th>
<th>ST 650</th>
<th>HOLT 34S</th>
<th>HOLT 38S</th>
<th>HOLT 44S</th>
<th>HOLT 46S</th>
<th>HOLT 50S</th>
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<td>3&quot;</td>
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<td>Semi</td>
<td>Full</td>
<td>Semi</td>
<td>Full</td>
<td>Full</td>
<td>Full</td>
<td>Full</td>
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<td>Outside Towers Swing Open</td>
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<td>No</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
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<td>(Swing Hinge Frame)</td>
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<td></td>
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<td>3134</td>
<td>5785</td>
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<td>2720</td>
<td>3410</td>
<td>5240</td>
<td>5705</td>
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</tbody>
</table>

* *Comes with 20 ft of wire - Needs 12V wire to spade*
** *Priced without adaptor*
---
*Check online to see how many live pins are required*
WHEN TO MOVE
Trees can be planted any time of year, watering becomes more important if moved in a dry season. Although moving trees in the spring or fall has previously been seen as the optimal time, this is only because it is typically cooler and wetter during these times. When moving a tree outside of this, simply be sure the tree is well watered for several days before hand.

PREPARATION

TREE
Make sure the trees are well watered 2-3 days before moving.
Mark the trees orientation so it may be transplanted in the same direction reducing the risk of sunscalding.
Secure any low hanging branches that may be damaged during transplant.

HOLE
Location - find a suitable location that meets the environmental requirements of the specimen.
Create the hole in which the specimen will be relocated.
Prepare the hole based on the soil condition. If the soil has a large clay content rough up the sides for easier root penetration. If the soil is sandy add appropriate nourishment, and if the soil is dry water the hole.

AFTERCARE
Keep well watered to help establish roots.
Apply mechanical supports if required to help stabilize the tree for one to two years while the specimen re-establishes.

TIPS
Keep your tree spade in good operating condition and well maintained. Sharp blades will reduce damage to root systems.
Try to replant your specimen within two hours. This will help reduce shock.
**HOW TO BASKET**

**STEP 1**
Prepare root ball
Flatten root ball for stability. Retract the spades a little at a time in a circular motion, until approx. 6" of the root ball is exposed below spades. Using a shovel remove the excess and flatten the root ball.

**STEP 2**
Get basket ready
Place your burlap liner in the wire basket and place the basket on level ground.

**STEP 3**
Place in basket
Line up the root ball with basket and lower into place. Retract the spades fully, until root ball is resting in basket. Remove Nomad leaving tree in basket.

**STEP 4**
Tie tree in place
Fold in burlap and basket and tie tree into place.

**SPADE SCHOOL**
Position the Nomad around the tree to be moved ensuring it is resting on the ground and that the spades are spaced evenly around the tree. Failure to accurately position the spade may result in unnecessary trauma to the tree.

Dig in with each spade 3 inches down then 2 inches back until frame rests on ground. Move to the next spade working around the tree. This keeps the spades aligned with less disruption to the roots and keeps the tree straight. Keep working the spades in until they are fully extended.

**Note:** Frame must remain on ground or root ball size will be decreased.

When all spades are fully extended, wiggle the root ball in the hole slightly increasing the pocket sides and releasing additional root mass. Raise the Nomad, lifting the tree out of the hole. Depending on the extent of the root growth some manual root pruning may be required to free the tree.

Place the tree in the hole and reverse the process by raising the spades around the tree a little at a time until the tree is resting comfortably in its new home.

Contact sales@settler.biz or call/text 519-589-1603 for details.

baumalight.com - 1-866-820-7603
HERE’S A SCOOP For SMALL TREES

The X4S tree scoop is an economical way to move small trees quickly and easily. The X4S is designed simply and ruggedly. The 1/4" AR400 high alloy steel actually hardens with use. Mounted on a skidsteer, the X4S gives the operator an excellent view.

HOW IT WORKS

**STEP 1**
Find the location you want to move your tree to. Position the scoop at a defined direction, say North. Push in and scoop your divot.

**STEP 2**
Lift up and transport to divot. Try to keep as much of the original soil around the root ball to ease shock.

**STEP 3**
Align scooped tree with original divot. Angle and place tree.

Note: Trees become more tolerant to hot afternoon sun on one side. Changing their orientation can burn foliage.

### Equipment Requirements

- 1.5” Evergreen
- 1” Hardwood
- Wheeled Skidsteer - 4400 lbs
- Tracked Skidsteer - 4000 lbs
- Wheel Loader - 3500 lbs Min.
- Backhoe - 3500 lbs
- Telehandler - 3500 lbs

baumalight.com    -   1-866-820-7603
SMALL FIXED COMPACT

This fixed frame hydraulic treespade gives you a tree moving option for your smaller skidsteers. Three blades give you the digging and rootball compacting action for cleaner and more viable transplants.

2” Evergreen
1.5” Hardwood
Wheeled Skidsteer - 5000 lbs
Tracked Skidsteer - 4500 lbs
Wheel Loader - 4000 lbs Min.
3PH - 3000 lbs Min.
Tractor Loader - 4000 lbs Min.
Backhoe - 4000 lbs
Telehandler - 4000 lbs

3 BLADE FIXED SIMPLICITY

The three bladed fixed frame Nomad ST330 is designed simple with uncomplicated controls and a ruggedly built frame the ST330 is ready to get down to work. Built to move trees and saplings up to 3” trunk diameters with a root ball of 30” diameter and 28” deep.

3” Evergreen
2.5” Hardwood
Wheeled Skidsteer - 6000 lbs
Tracked Skidsteer - 5200 lbs
Wheel Loader - 4800 lbs Min.
3PH - 4000 lbs Min.
Tractor Loader - 5200 lbs Min.
Backhoe - 4800 lbs
Telehandler - 4800 lbs
**COMPACT HINGED 3 BLADE**

The Nomad SS330 adds a hinged frame arm for easy positioning and less damage to lower branches. This 3 bladed spade can handle trees up to 3” in diameter. Because of its compact size getting and positioning your trees is simple tasks. The rear spades are positioned to either side of the operator providing the best possible view of the spading operations. Because this size fits on all mid range skid steers, this makes the SS330 a good match for landowners and landscapers.

<table>
<thead>
<tr>
<th>3” Evergreen</th>
<th>2.5” Hardwood</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wheeled Skidsteer - 6000 lbs</td>
<td>Tracked Skidsteer - 5200 lbs</td>
</tr>
<tr>
<td>Wheel Loader - 4800 lbs Min.</td>
<td>3PH - 4000 lbs Min.</td>
</tr>
<tr>
<td>Tractor Loader - 5200 lbs Min.</td>
<td>Backhoe - 4800 lbs</td>
</tr>
<tr>
<td>Telehandler - 4800 lbs</td>
<td></td>
</tr>
</tbody>
</table>

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**DUAL HINGED 4 BLADE**

The ST440 features four blades and dual hinged outer frame arms. Same as the SS330, this blade position gives the operator a comfortable and clear view of the spading action. Important when transplanting evergreen trees is taking care not to damage the wide lower branches. The Dual Tree Hugger hinged frame arms allow the operator to take extra care while positioning to avoid any unnecessary damaging trauma to the tree. The ST440’s spades are made of 1/4” high alloy steel that hardens with usage, for reliable digging and compacting performance.

<table>
<thead>
<tr>
<th>4” Evergreen</th>
<th>3” Hardwood</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wheeled Skidsteer - 7000 lbs</td>
<td>Tracked Skidsteer - 6500 lbs</td>
</tr>
<tr>
<td>Wheel Loader - 6000 lbs Min.</td>
<td>3PH - 6000 lbs Min.</td>
</tr>
<tr>
<td>Tractor Loader - 7800 lbs Min.</td>
<td>Backhoe - 6000 lbs</td>
</tr>
<tr>
<td>Telehandler - 6000 lbs</td>
<td></td>
</tr>
</tbody>
</table>
DUAL HINGED
6 BLADE

This 6 blade tree spade can move trees with trunks up to 5 inches in diameter. With a root ball 50” in diameter and 43”. The Dual hinged outer frame arms mean the ST650 also opens up then hugs the tree to prevent damage to lower branches and to aid in positioning. More blades mean easier spading because the blades are narrower which result in less down pressure required, cleaner cuts and a better root ball.

5” Evergreen
4” Hardwood

Wheeled Skidsteer - 9200 lbs
Tracked Skidsteer - 8500 lbs
Wheel Loader - 8000 lbs Min.
3PH - 10000 lbs Min.
Tractor Loader - 13000 lbs Min.
Backhoe - 8000 lbs
Telehandler - 8000 lbs
TRAILER MOUNTED

With your pick up truck you now don't need a tractor or skid steer to move your trees.

A trailer spade is deal to move trees from on property to the next without basketing. The 3D positioning system allows you to fine tune the placement without getting in and out of your truck. Good initial positioning improves spading operation and transplant results.

<table>
<thead>
<tr>
<th>FEATURE</th>
<th>TR 440</th>
<th>TR 650</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tree Size (Evergreen)</td>
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</tr>
<tr>
<td>Tree Size (Hardwood)</td>
<td>3”</td>
<td>4”</td>
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<tr>
<td>Root Ball Diameter</td>
<td>40”</td>
<td>50”</td>
</tr>
<tr>
<td>Root Ball Depth</td>
<td>30”</td>
<td>43”</td>
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<tr>
<td>Opening (Width)</td>
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<td>47”</td>
</tr>
<tr>
<td>Blade Angle (Degrees)</td>
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<td>25°</td>
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<td>No. of Blades</td>
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<td>6</td>
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<tr>
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<tr>
<td>Blade Truncation</td>
<td>Full</td>
<td>Semi</td>
</tr>
<tr>
<td>Outside Towers Swing Open</td>
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<td>Yes</td>
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<tr>
<td>(Swing Hinge Frame)</td>
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<td></td>
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<tr>
<td>Weight</td>
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<td>8238</td>
</tr>
<tr>
<td>Weight with Root Ball</td>
<td>4986</td>
<td>10785</td>
</tr>
</tbody>
</table>
The TR440 comes standard with all the features you need in a trailer package,

- Integrated safety chain
- Standard Pintle hitch
- Tongue Jack
- Integrated Tail Lights
- Fenders

**FEATURES**

**HYDRAULIC TONGUE**

The Hydraulic Tongue extension easily places the Nomad at the proper distance.

**HYDRAULIC LATERAL PLACEMENT**

The lateral adjustment fine tunes the positioning.

**2 STAGE VERTICAL PLACEMENT**

The two-stage tilt and lift puts the Nomad firmly in contact with the ground for confident spading and lifting.

**GAS POWERED**

All the power for digging and lifting is provided by an electric start gas powered, hydraulic power pack.

---

**TR 440**

4” Evergreen  
3” Hardwood  
40” Root Ball  
Weight - 4150 lbs  
with Root Ball - 5350 lbs  
Engine - 688 CC, 20 HP

**TR 650**

5” Evergreen  
4” Hardwood  
50” Root Ball  
Weight - 8238 lbs  
with Root Ball - 10785 lbs  
Engine - 688 CC, 20 HP
The standard skid steer mount is a great way to move trees with the Nomad tree-spade, however to match the equipment you have with the size of trees you need to move, Baumalight offers 3-point hitch type of mounting option.

Down pressure, positioning and lifting of the spade is achieved by the integrated lift cylinders. The parallel lift linkage lifts the tree and spade out of the hole. These frames also have a tilt control that helps position the frame solidly on the ground and to help with weight positioning during transport. Controls are extended so that the operator controls the spading action from the tractor. For optimal results we recommend pairing the 3PH models with a loader tractor or front mounted counterweights for easier tree removal and stable transport.

### 3 POINT HITCH

<table>
<thead>
<tr>
<th>FEATURE</th>
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<th>PT 330</th>
<th>PS 330</th>
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<td>2.5&quot;</td>
<td>2.5&quot;</td>
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<td>30&quot;</td>
<td>30&quot;</td>
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<td>50&quot;</td>
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<tr>
<td>Root Ball Depth</td>
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<td>29&quot;</td>
<td>30&quot;</td>
<td>43&quot;</td>
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<tr>
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<td>1/4&quot; High Alloy</td>
<td>1/4&quot; High Alloy</td>
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<tr>
<td>Slides</td>
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<td>Steel</td>
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<tr>
<td>Blade Truncation</td>
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<td>Semi</td>
<td>Full</td>
<td>Semi</td>
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<td>2765</td>
<td>2950</td>
<td>4034</td>
<td>7006</td>
</tr>
</tbody>
</table>

*Comes with 20 ft of wire
**Needs 12V wire to spade
**Down Pressure Built-In**

Tractors cannot provide down pressure with their 3-point arms so this problem is resolved with a rigid top link.
Options

With multiple choices available, the Controls line gives you a choice on how to control your Nomad tree spade. Whether you choose a fixed manual control solution, wired, wireless or AUX.

We also can custom connect to your existing electrical plug on your boom to connect to your build in cab controls.

1 MANUAL CONTROL

2 WIRED CONTROL
   Control all the digging and swinging actions from the seat of your carrier with hand held remote control using the power of your 12 volt plug.

3 WIRELESS CONTROL
   For the ultimate in convenience, the wireless controller option gives you the ability to move freely around the spading operation for the most precise insertion and extraction points available.

4 7 PIN BOBCAT CONNECTION
   Baumalight now offers a 7 Pin Connection adapter exclusive to Bobcat carriers. Simply connect your AUX Electrical Connection to the adapter, which then connects to the in-cab power supply of your Bobcat.

5 AUXILIARY ELECTRICAL CONNECTION
   Baumalight now offers a more direct and simple way of connecting to your skidsteer’s auxiliary electrical connection. Simply connect the hydraulics and plug in the electrical. Now you can control the attachment from inside your cab.

<table>
<thead>
<tr>
<th>Model #</th>
<th>For Use With</th>
<th>Connection Type</th>
<th>Required Live Pins</th>
</tr>
</thead>
<tbody>
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<td>D003427</td>
<td>ST324 &amp; ST330</td>
<td>AUX</td>
<td>Live - 2</td>
</tr>
<tr>
<td>D003428</td>
<td>SS330</td>
<td>AUX</td>
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<td>D003429</td>
<td>ST440</td>
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<tr>
<td>D003449</td>
<td>ST650</td>
<td>AUX</td>
<td>Live - 7</td>
</tr>
</tbody>
</table>
Options

The loader mounts bring a tree moving option to your loader. Tractor loaders often have more lift capacity than skid steers and in some cases give you greater flexibility in positioning, however because positioning around the tree to be moved is so critical and ground level visibility is limited on tractor loaders we recommend that using a Nomad on a loader is a two person job. Because most of the weigh now rides on a pivoting front axle, counter weights might be needed for safe operation.

GET YOUR FIT

ALO Standard Loader Attachment
Standard Euro Quicke configurations.

Blank Weld-On Plate
Blank weld-on plate to bolt into Nomad.

Blank Bolt-On for Weld-On Hooks
Raised area to clear skidsteer plate when bolted in. Blank weld-on plate to bolt into Nomad.

Martatch Wheel Loader to Skidsteer Plate
Call for Territory Managers for Pricing

Stabilizer for Different Root Ball Sizes
Can be field installed Adjustments at 6”, 8”, and 10”.

Out Rigger for Skidsteer
Ships with weld-on plate
Available in five models starting at 34” and up to 50”. These models make use of the versatility of your skid steer or loader to tackle a wide range of tree moving needs.
## WEIGHT REQUIREMENTS BY CARRIER

<table>
<thead>
<tr>
<th>CARRIER</th>
<th>HOLT 34S</th>
<th>HOLT 38S</th>
<th>HOLT 44S</th>
<th>HOLT 48S</th>
<th>HOLT 50S</th>
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<tbody>
<tr>
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<td>7000 lb</td>
<td>8800 lb</td>
<td>10,000 lb</td>
<td>10,500 lb</td>
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<tr>
<td>Tracked Skidsteer</td>
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<td>6500 lb</td>
<td>8300 lb</td>
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<td>10,000 lb</td>
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<td>5400 lb</td>
<td>6000 lb</td>
<td>7500 lb</td>
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<td>9000 lb</td>
</tr>
<tr>
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<td>7900 lb</td>
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<td>Tractor Loader</td>
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<td>5400 lb</td>
<td>6000 lb</td>
<td>7500 lb</td>
<td>8500 lb</td>
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<tr>
<td>Telehandler</td>
<td>5400 lb</td>
<td>6000 lb</td>
<td>7500 lb</td>
<td>8500 lb</td>
<td>9000 lb</td>
</tr>
</tbody>
</table>

See product specs and model comparison at the beginning of the spade section.

Order now, save now, delivered later. If you’re ready to order your Holt Industrial Tree Spade, but don’t need immediate delivery, you can save 8% off your purchase price by allowing for an 8 week delivery date. It’s that simple.

Contact us today to learn more about the 8 Weeks Saves 8% promotion.

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### SETTLER TREE BASKETS

QUALITY BASKETS AT DOWN-TO-EARTH PRICES

Contact sales@settler.biz or call/text 519-589-1603
When it is time to spade, you don’t have time to waste. Holt tree spades are designed and built with production in mind.

The simple clutter free design allows better visibility and positioning. This means faster positioning and quicker spading. Designed for reliability and easy servicing, Holt tree spades are the tools of professionals.

Two powerful hydraulic cylinders guide each blade firmly into the ground. Our dual cylinder design provides greater control of the tree spading action, resulting in less wear and more efficient spading. Maintenance and servicing are easily done on our accessible cylinders. The twin cylinders also provide built-in back up. If one cylinder is damaged, it can be disconnected until repairs can be made while still being able to finish the job.

Features

Tower Slide
Each tower is covered on all 4 sides by a long life Nylon Glide Pad for the entire slide path. Each blade slides effortlessly with no binding and no greasing needed and lasts up to 2-3 times longer. Supporting the blade on all 4 sides means a tight rootball from top to tip of the blades.

Twin Thrust Towers
Two powerful hydraulic cylinders guide each blade firmly into the ground. Our dual cylinder design provides greater control of the tree spading action, resulting in less wear and more efficient spading. Maintenance and servicing are easily done on our accessible cylinders. The twin cylinders also provide built-in back up. If one cylinder is damaged, it can be disconnected until repairs can be made while still being able to finish the job.
Holt tree spades use 5/16” T1 Steel. The blades are truncated, sharpened and they overlap for ultimate digging and shearing. To increase their strength even more the blades are double reinforced at key stress points. These blades hold their shape and stand up to thousands of spading operations.

Dual Gate

Two cylinders open the spade for business, letting you get the tree spade in position a lot quicker and easier. The heavy duty hinge pins have the only grease nipples on the entire machine. The gate is held closed for spading by a mechanical lock taking all the pressure off the cylinders and producing tight root balls.

Built to Harvest

Holt tree spades are built for the demanding needs of the biggest producers. ORB and JIC fittings allow for better connections and are easy to service. The electrical system is protected from damage and can be connected with the optional Auxiliary Electrical Connection, taking the confusion out of connecting equipment and giving you less cab clutter.

Root Ball Design

Holt tree spades have a goosenecked base inside the digging blades. This allows the base to compress and keep the rootball intact while the blades dig in. It also cleans the blades during retraction, handy for basketing and in muddy soil conditions.

Spade Blades

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