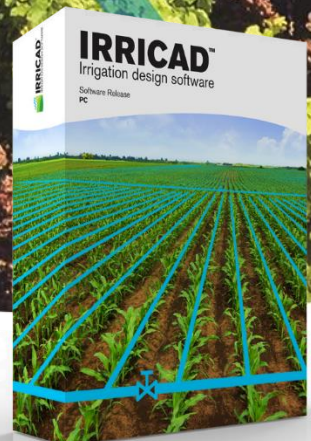


C01 C02 C03 C04 C05 C06 C07 C08 C09 C10 C11

IRRICAD™ 16

Latest upgrade now available



Benefits Include

Travel Times | Elevation Profile Tool | Pipe Roughness Factor
Multiple Demand Points | Hydraulic Gradeline Selection Minor
Losses in Mainline | Import AutoCAD 2017 Format Files

Available for lease or purchase.

IRRICAD™ 16 is now available

Featuring new functions for improved user experience

Travel Time Calculations

Enable the travel time feature to determine how long it takes for water and solutes to travel through an irrigation system.

Elevation Profile Tool

Create an elevation profile along a line or pipeline by marking the high and low points, or specifying custom markers along the profile.

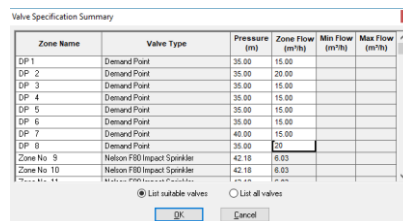


Globally change the Pipe Roughness Factor

IRRICAD 16 introduces the ability to globally adjust Hazen-Williams roughness factors for pipes (without editing the database). These may be adjusted via a percentage or an absolute increase/decrease.

Streamlined Demand Point Changes

Change the pressure and/or flow of demand points by using the improved valve summary dialog box. Nominal pressure requirements for mainline outlets can be also adjusted.



Zone Name	Valve Type	Pressure (m)	Zone Flow (m ³ /hr)	Min Flow (m ³ /hr)	Max Flow (m ³ /hr)
DIP 1	Demand Point	35.00	15.00		
DIP 2	Demand Point	35.00	20.00		
DIP 3	Demand Point	35.00	15.00		
DIP 4	Demand Point	35.00	15.00		
DIP 5	Demand Point	35.00	15.00		
DIP 6	Demand Point	35.00	15.00		
DIP 7	Demand Point	40.00	15.00		
DIP 8	Demand Point	35.00	20.00		
Zone No: 9	Nelson F80 Impact Sprinkler	42.18	6.03		
Zone No: 10	Nelson F80 Impact Sprinkler	42.18	6.03		

Mainline Hydraulic Gradeline Selection

To create the required hydraulic gradeline (HGL), simply select the mainline outlet, valve, pump, or junction for the HGL to be created.

Mainline Minor Losses Exclusion

The minor losses calculation for the mainline can now be turned off when required.

Additional Features

- The number of water supplies has been increased from 10 - 20.
- Increased import compatibility for DXF/DWG files; including support for AutoCAD 2017 format.
- Information exported from the hydraulic gradeline exports have been enhanced.
- Improved KML importation.
- New label keywords added including “static pressures” and “coordinates”.
- PRV pressures can now be globally modified.

Upgrade Pricing

Contact your IRRICAD distributor for local pricing.

Each purchase of IRRICAD 16 entitles the customer to receive free priority support and patch releases for 12 months.

Contact Us

To request a live demonstration, workshop training session, or product support, please contact your local distributor or email support@irricad.com.



IRRICAD™

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IRRIGATION DESIGN SOFTWARE