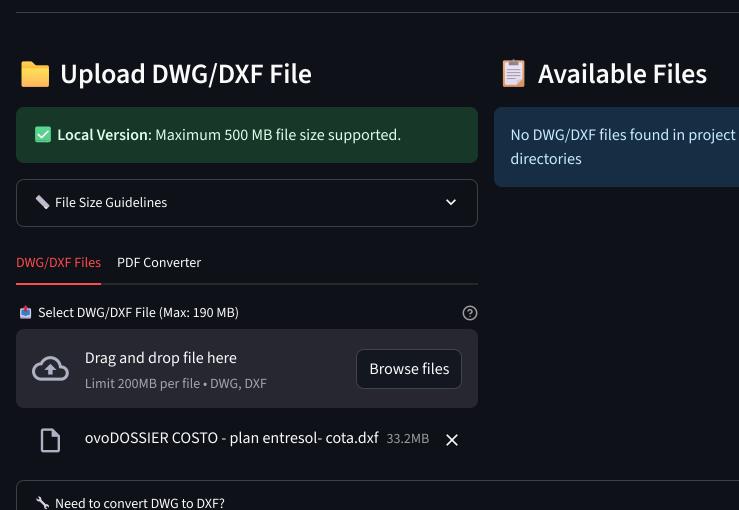


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## Analysis Configuration

Box Length (m)

2.00

- + 0.50

Confidence Threshold

1.50

Analysis Controls

Margin (m)

✓ Allow Box Rotation

✓ Smart Spacing Optimization

0.70

0.50

0.50

0.95

## **Feature Overview**

## **Standard Features**

- Room type detection and classification
- Optimal box/furniture placement calculation
- ✓ Interactive 2D/3D visualization
- Statistical analysis and reporting
- Basic export capabilities

## Advanced Features

- Advanced AI Models: Ensemble learning with 95%+ accuracy
- **BIM Integration**: Full IFC/COBie compliance
- Multi-Floor Analysis: Complete building analysis
- Team Collaboration: Real-time collaborative planning
- Furniture Catalog: Integration with pricing and procurement
- ★ Advanced Optimization: Genetic algorithms and simulated annealing
- **CAD Export**: Professional drawing packages
- Database Integration: Project management and history