



## **3.2b Revit Structure 2009 Advanced Families**

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*ARCHimage CAD Services/KarelCAD*

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## Nested Families

- Combine families to keep modeling simple
- Share parameters with nested families

## Family Types

- Planning avoids frustration
- Check every possible change



## Complex models

- Combine solids and voids
- Drive object sizes with reference planes and reference lines
- Drive references with parameters
- Work in elevation views and 3D

## Parameters and formulas

- Control sizes with formulas
- Yes/no conditions to control component visibility
- If/then conditions for complex flexing



## Drafting

- Symbolic lines simplify modeling
- Understand view requirements
- Work with detail level in mind



*Thank you*  
Questions ?

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