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Domain Model Slicing and Constraint Classification for Local Validation on Rich Clients

Manuel Quintela-Pumares , Daniel Fernández-Lanvin ,  
Alberto-Manuel Fernandez-Alvarez

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**Highlights:**

This work presents the following contributions:

- Rich client domain models often contain a subset of the server domain model.
- Rich client model design that is consistent with the server is an error prone task.
- We propose a model slicing technique to automatically generate rich client models.
- We provide classification algorithms to identify locally verifiable constraints.

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