

# Strata - Database Migration Validation Report

Status	Count
Passed	17
Failed	0
Warning	5

Category	Source Connection
Status	Pass
Error Details	
Suggested Fix	
Confidence	1.0

Category	Target Connection
Status	Pass
Error Details	
Suggested Fix	
Confidence	1.0

Category	Row Count - order_items
Status	Pass
Error Details	
Suggested Fix	
Confidence	1.0

Category	Row Count - orders
Status	Pass
Error Details	
Suggested Fix	
Confidence	1.0

Category	Row Count - customers
Status	Pass
Error Details	
Suggested Fix	
Confidence	1.0

Category	Row Count - employees
Status	Pass
Error Details	
Suggested Fix	
Confidence	1.0

Category	Row Count - products
Status	Pass
Error Details	
Suggested Fix	
Confidence	1.0

Category	Table Structure - order_items
Status	Warning
Error Details	Column type mismatch: unit_price (decimal(10,2)) vs unit_price (numeric)
Suggested Fix	Data types are equivalent but named differently across database systems
Confidence	0.9

Category	Table Structure - orders
Status	Warning
Error Details	Column type mismatch: status (enum('PENDING','PAID','CANCELLED','REFUNDED')) vs status (enum('PENDING','PAID','CANCELLED','REFUNDED'))
Suggested Fix	Data types are equivalent but named differently across database systems
Confidence	0.9

Category	Table Structure - customers
Status	Warning
Error Details	Column type mismatch: name (varchar(120)) vs name (character varying)
Suggested Fix	Data types are equivalent but named differently across database systems
Confidence	0.9

Category	Table Structure - employees
Status	Warning
Error Details	Column type mismatch: first_name (varchar(80)) vs first_name (character varying)
Suggested Fix	Data types are equivalent but named differently across database systems
Confidence	0.9

Category	Table Structure - products
Status	Warning
Error Details	Column type mismatch: sku (varchar(64)) vs sku (character varying)
Suggested Fix	Data types are equivalent but named differently across database systems
Confidence	0.9

Category	Data Sampling
Status	Pass
Error Details	
Suggested Fix	
Confidence	1.0

Category	Content Analysis
Status	Pass
Error Details	
Suggested Fix	
Confidence	1.0

Category	Automated Test - Schema Tests
Status	Pass
Error Details	
Suggested Fix	
Confidence	1.0

Category	Automated Test - Data Tests
Status	Pass
Error Details	
Suggested Fix	
Confidence	1.0

Category	Automated Test - Performance Tests
Status	Pass
Error Details	
Suggested Fix	
Confidence	1.0

Category	Automated Test - Constraint Validation
----------	--

Status	Pass
Error Details	
Suggested Fix	
Confidence	1.0

Category	Automated Test - Index Validation
Status	Pass
Error Details	
Suggested Fix	
Confidence	1.0

Category	Automated Test - Referential Integrity
Status	Pass
Error Details	
Suggested Fix	
Confidence	1.0

Category	Performance Benchmark
Status	Pass
Error Details	
Suggested Fix	
Confidence	1.0

Category	Rollback Checkpoint
Status	Pass
Error Details	
Suggested Fix	
Confidence	1.0