

OCL Constraints & Invariants

1. **Context** Transaction **inv**:
self.amount != 0
2. **Context** bankAccount **inv**:
Authenticator.authenticate(bankAccount) == Enum "account verified"
3. **Context** creditAccount **inv**:
Authenticator.authenticate(creditAccount) == Enum "account verified"
4. **Context** investmentPortfolio **inv**:
Authenticator.authenticate(investmentPortfolio) == Enum "portfolio verified"
5. **Context** FinancialTool **inv**:
Authenticator.getPermission(self.tool, self.tool.parent) == Enum "permission granted"