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| **Tool.** | **Main Features.** | **Output.** | **Operations.** | **Views.** |
| Oracle Forms to Java | Powerful tool that converts almost all the elements of a Forms application into a JEE application. | Java JEE Application with parsed PL/SQL.  ADF application.  Java Desktop client. | PL/SQL to Java converter.  Coding Standards Maintenance.  Forms Elements Parsing.  UI generation. | Forms GUI Visual Editor. |
| Evo | Migration tool that provides a better database approximation to Forms application using its metadata. | Java JEE My Faces (JSF) Application.  PL/SQL parse is optional.  ADF 11g application. | Database metadata extraction.  Unit test generation.  PL/SQL parsing.  Reutilization detection.  UI generation. | Application Function Tree. |
| JHeadStart | Tool that uses a intermediate model of the application for migration. Business components are created at same time. PL/SQL code is not parsed. | ADF application. | UI generation based on templates.  Business components generation based on grouping of the forms. | Forms GUI Visualization. |
| Pitts | Tool that provides information an views from the legacy software. Every software component can be migrated separately. | ADF Application.  APEX Application.  Separate Java components. | Business components generation based on SOA.  User Interface Migration.  Code analyzer.  Build Pattern analyzer. | Architecture patterns.  Code metrics.  Forms visual editor.  Application navigation tree. |
| Ormit JAVA/ADF+ Ormit Analizer | Tool for a semi - automated migration process and legacy software anaysis. | Forms 11g application. | Static and Runtime code analysis.  Cross- reference analysis.  UI layout wizard (User operated).  Transaction flows wizard (User operated). | UI layout Viewer.  Migration taskflow.  Dependency tree.  Code quality metrics dashboard. |

# References

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