Unit 3 – FHIR Ressourcen

gematik

Einführung in FHIR | FHIR-Schulung | on premise | intern

Dokumentation

Index der **wesentlichen Dokumente** für das FHIR-Framework

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This page provides an index to the key commonly used documentation pages for FHIR.

Framework

- Conformance Rules N
- Resource Life Cycles
- References between Resources N
- Compartments
- Narrative N
- Extensibility N
- Formats: N XML N, JSON N, & RDF
- Terminologies N (Code Systems, Value Sets)
- FHIRPath N
- Mappings to other standards

Version Management

- Change Management & Versioning N
- Managing Multiple FHIR Versions
- Version History
- Differences to Release 3
- Transforms between Release 3 and Release 4

Exchanging Resources

- **RESTful API (HTTP)** N
  - Search N (Search Param Registry)
  - Operations N
  - Asynchronous Use
  - Using GraphQL
- Documents
- Messaging
- Services
- Persistence/Data bases

Base Types

- Data Types (Base) N
- Metadata Types N
- Resource N
- DomainResource N
- Element N
- BackboneElement N
- ElementDefinition N

Adopting & Using FHIR

- Profiling FHIR N
- FHIR Workflow
- Downloads - Schemas, Code, Tools
- Managing Multiple FHIR Versions
- Validating Resources
- Best Practices for Implementers
- Mapping Language (tutorial)
- Testing Implementations

Safety & Security

- Security, Security Labels & Signatures
- Clinical Safety

Implementation Advice

- Managing Resource Identity
- Guide to Resources
- Multi-language support

http://hl7.org/fhir/R4/documentation.html