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Part 1: Reference model

Télécommunications et échange d'information entre systèmes — Architecture récursive inter-réseaux —

Partie 1: Modèle de référence

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Foreword

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Introduction

The purpose of this document is to provide a reference model for the concepts in Recursive Inter-Network Architecture (RINA)[1],[2]. This document provides the fundamental definitions for the ISO/IEC 4396 series. It defines an architecture.

This document is the high-level description of the concepts, the elements and how they work. This is a top-level specification, not a tutorial. Other more detailed specifications will draw on the ISO/IEC 4396 series as their starting point.

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Telecommunications and information exchange between systems — Recursive inter-network architecture —

Part 1: Reference model

1 Scope

This document provides the reference model for the Recursive Inter-Network Architecture (RINA). It describes:

— the basic concepts of distributed systems and distributed applications;

— distributed management systems (DMSs);

— the fundamental structure of distributed Inter-Process Communications;

— the Distributed Inter-Process Facility (DIF) operations.

2 Normative references

There are no normative references in this document.

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