

# System Requirements

## Overview

System requirements for IBM MobileFirst Foundation include operating systems, SDKs, and other software.

IBM MobileFirst Foundation has a number of system requirements that must be met for you to install and configure the product successfully. The system requirements include the following items:

- Operating systems that support IBM MobileFirst Foundation, including mobile device operating systems
- Supported software development kits (SDKs)
- Application servers, database management systems, and other software that are required or supported by IBM MobileFirst Foundation

## System requirements by type (high-level)

The requirements in the following links are organized by high-level categories:

- Operating systems (<https://pic.dhe.ibm.com/infocenter/prodguid/v1r0/clarity-reports/report/html/osForProduct?deliverableId=366EEBA00BA011E5A377F80D5A43BD22>)
- Software (<https://pic.dhe.ibm.com/infocenter/prodguid/v1r0/clarity-reports/report/html/prereqsForProduct?deliverableId=366EEBA00BA011E5A377F80D5A43BD22>)

## System requirements by platform (detail)

The requirements in the following links are organized by installation target platform:

- AIX (<https://pic.dhe.ibm.com/infocenter/prodguid/v1r0/clarity-reports/report/html/softwareReqsForProduct?deliverableId=366EEBA00BA011E5A377F80D5A43BD22&osPlatform=AIX>)
- Linux (<https://pic.dhe.ibm.com/infocenter/prodguid/v1r0/clarity-reports/report/html/softwareReqsForProduct?deliverableId=366EEBA00BA011E5A377F80D5A43BD22&osPlatform=Linux>)
- macOS (<https://pic.dhe.ibm.com/infocenter/prodguid/v1r0/clarity-reports/report/html/softwareReqsForProduct?deliverableId=366EEBA00BA011E5A377F80D5A43BD22&osPlatform=Mac%20OS>)
- Mobile OS (<https://pic.dhe.ibm.com/infocenter/prodguid/v1r0/clarity-reports/report/html/softwareReqsForProduct?deliverableId=366EEBA00BA011E5A377F80D5A43BD22&osPlatform=Mobile%20OS>)
- Windows (<https://pic.dhe.ibm.com/infocenter/prodguid/v1r0/clarity-reports/report/html/softwareReqsForProduct?deliverableId=366EEBA00BA011E5A377F80D5A43BD22&osPlatform=Windows>)

## System requirements by component (detail)

The requirements in the following links are organized by product component:

- IBM MobileFirst Platform Command Line Interface (CLI) (<https://pic.dhe.ibm.com/infocenter/prodguid/v1r0/clarity-reports/report/html/softwareReqsForProduct?deliverableId=366EEBA00BA011E5A377F80D5A43BD22&osPlatforms=AIX%7CLinux%7CMac%20OS%7CMobile%20OS%7CWindows&duComponentIds=D011&mandat>)
- IBM Mobile Foundation for Bluemix (<https://pic.dhe.ibm.com/infocenter/prodguid/v1r0/clarity-reports/report/html/softwareReqsForProduct?deliverableId=366EEBA00BA011E5A377F80D5A43BD22&osPlatforms=AIX%7CLinux%7CMac%20OS%7CMobile%20OS%7CWindows&duComponentIds=S012&mandat>)
- IBM MobileFirst Platform Application Center (<https://pic.dhe.ibm.com/infocenter/prodguid/v1r0/clarity-reports/report/html/softwareReqsForProduct?deliverableId=366EEBA00BA011E5A377F80D5A43BD22&osPlatforms=AIX%7CLinux%7CMac%20OS%7CMobile%20OS%7CWindows&duComponentIds=S002&mandat>)
- IBM MobileFirst Platform Operational Analytics (<https://pic.dhe.ibm.com/infocenter/prodguid/v1r0/clarity-reports/report/html/softwareReqsForProduct?deliverableId=366EEBA00BA011E5A377F80D5A43BD22&osPlatforms=AIX%7CLinux%7CMac%20OS%7CMobile%20OS%7CWindows&duComponentIds=S003&mandat>)
- IBM MobileFirst Platform Server (<https://pic.dhe.ibm.com/infocenter/prodguid/v1r0/clarity-reports/report/html/softwareReqsForProduct?deliverableId=366EEBA00BA011E5A377F80D5A43BD22&osPlatforms=AIX%7CLinux%7CMac%20OS%7CMobile%20OS%7CWindows&duComponentIds=S004&mandat>)
- IBM MobileFirst Platform Device Runtime (<https://pic.dhe.ibm.com/infocenter/prodguid/v1r0/clarity-reports/report/html/softwareReqsForProduct?deliverableId=366EEBA00BA011E5A377F80D5A43BD22&osPlatforms=AIX%7CLinux%7CMac%20OS%7CMobile%20OS%7CWindows&duComponentIds=M007&mandat>)