BioTime 8.5 is a powerful time attendance software that provides a stable communication of up to thousands of time and attendance devices which can be remotely managed anywhere by accessing the software using a web browser.

The latest version includes visitor management module that allows visitor entry and exit registration, meeting module that can manage meeting devices, rooms, requests and approvals, and mask and temperature detection module.

Features

- Visitor Management
- Meeting Management
- Mask & Temperature Detection Module
- Cross-day and Auto Shift
- Auto-sync of Biometric Templates
- Geofencing
- Mobile Punches
- Simple Access Control Module
- Roster Management
- Multi-level Approvals & Email Alerts
- Employee Self-service
- Attendance Calculation and Reports
- Mobile Application
Key Updates (version 8.5.4)

- Visitor entry and exit registration, reservation and approval, reports, and visitor status
- Meeting device and room management, request and approval, reports, and meeting email notification
- Real-time monitoring of mask & body temperature statistics, email & mobile app notifications for abnormal records
- Define custom attributes and color settings
- Geofence setting optimization
- Holiday settings for attendance groups
- Attendance alert settings for departments and attendance groups
- Minimum and maximum overtime duration
- Zoom, Twilio, and LDAP integration

Software Specifications

<table>
<thead>
<tr>
<th>System Architecture</th>
<th>Server / Browser</th>
</tr>
</thead>
<tbody>
<tr>
<td>Device Capacity</td>
<td>500 in a single server</td>
</tr>
<tr>
<td>Database</td>
<td>PostgreSQL (Default) / MySQL5.0.54 / MS SQL Server 2005/2008/2012/2014 / Oracle 10g/11g/12c</td>
</tr>
<tr>
<td>Monitor Resolution</td>
<td>1024 x 768 or above</td>
</tr>
</tbody>
</table>

Hardware Requirements

<table>
<thead>
<tr>
<th>Device</th>
<th>100</th>
<th>200</th>
<th>500</th>
</tr>
</thead>
<tbody>
<tr>
<td>CPU</td>
<td>Intel i3 Quad Core</td>
<td>Intel i5 / Magny-Cours</td>
<td>Intel i7 / Magny-Cours</td>
</tr>
<tr>
<td>RAM</td>
<td>16G</td>
<td>32G</td>
<td>64G</td>
</tr>
<tr>
<td>Storage</td>
<td>Available space of 100G or above. (We recommend using NTFS hard disk partition as the software installation directory.)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*If above 500 devices, please contact ZKTeco.
*It is recommended to use a different server for the database.

ZKBioTime Mobile Application

- Easy Operation: Maximum two-step navigation
- Real-time attendance with geographic location details
- Real-Time notifications and updates
- Attendance approvals by the Admin or Approver
- Online employee requests and status
- Easily displays the timetable and shift schedule
- Public and private announcements
- User-friendly interfaces for Admin and employees

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Updated: November 11, 2021