



Garage Management System



Prepared for:

Date : Monday, July, 01, 2024

Who are we ?

Microsystems Company is one of the leading companies in the field of information and communications technology, providing development services and integrated solutions to scientific bodies, industrial institutions, service sectors, and major commercial companies.

Microsystems was established in 1992 by a team of specialists, researchers and experts in the field of information and communications technology.

Since that date, the company has been making every effort to provide development services and integrated solutions to its clients from major bodies and institutions to keep pace with technological development, upgrade its products to compete with international companies, reach marketing goals and spread in foreign markets to achieve the target of export revenues , through systems. The information provided by the company plays a major role in advancing production, reducing product costs, and improving products.

Our policy:

We realize, as a result of the accumulated experience at Microsystems, that the customer needs a partner who can provide him with integrated, high-quality solutions at the lowest possible cost, and (Microsystems is this partner) , as our awareness of the customers' needs and priorities helped us implement the best possible solutions.

We do our best with the client to provide high-quality solutions at an economical cost from one source. This policy that we follow allows our clients to focus on their business without being confused about how to manage it.

Technical support:

and rapid technical support helps achieve the optimal use of systems and thus obtain the maximum return from the investments directed in these systems.

For this purpose, we have established an advanced technical support center located on the World Wide Web so that customers can access technical support from anywhere in the world in moments. We have also provided specialized engineers with the highest level of skill and training to respond to customer requests, whether received via the web. Or by phone via the support center hotline.

This investment is truly the main advantage of Microsystems, as the most severe obstacle facing the user is the search for how to manage and use the systems he owns .in the best possible way

:Our software solutions (products)

Flow	Requirements planning
HCOne	Human Resource Management
Logistics	Logistics management
SeatMaster	Theater management
Contracting Logix	Contracting management
Easy Park	Garage management
ROCK	Restaurant management system
Production	Manufacturing system
Stone	Quarry management system

Garage management:

Garage management systems must have the utmost speed and accuracy and the ability to continue without maintenance for a long time, as these systems operate throughout the day without stopping and are calculated based on fractions of the minute, and this requires a system that works with technology)Real time .{(

Microsystems Company offers a system that can manage any number of entry and exit gates and subscription accounts, whether monthly or daily hours. The system is also able to monitor the capacity of the garage and the current occupancy rate, which enables those responsible for managing the garage to have full control and optimal use of the facility.

Main features of the system:

- Determine the method of calculating the waiting time, whether by minute or hour
- Set prices for peak times and weekends
- Show the status of parking spaces in the garage, whether they are available or occupied
- Follow up and control shifts
- Managing monthly memberships of all types, whether for a full day or a specific number of hours
- Follow up on recording fines
- Dealing with electronic gates and printing tickets
- Accounts and storage management

Definition of garage:

All details of the garage are defined, and the capacity of each garage to accommodate cars is determined, such as:

- Garage name
- Number of floors
- Garage capacity
- Card type
- Cameras

تعريف الجراجات			
الجراج	سعة الجراج	Access Control (IP)	
أدخل رقم الجراج	أدخل سعة الجراج	<input type="text"/> User Name <input type="text"/>	
أدخل اسم الجراج	عدد دقائق لكسر الساعة	<input type="text"/> Password <input type="password"/>	
العنوان	فترة سماح تجديد الاشتراك	Region	
أدخل عنوان الجراج	أدخل قيمه	<input type="text"/>	
عدد الانوار			
أدخل عدد الانوار في الجراج			
نوع الكارت	قيمة الساعة الاولى	الحد الأقصى لليوم	
نوع الكارت	أدخل قيمه	أدخل قيمه	
وصف النوع	قيمة الساعة الثانية	<input type="button" value="Save Rate"/> <input type="button" value="Delete Rate"/>	
وصف النوع	أدخل قيمه		
طريقة الحساب	قيمة الساعة الثالثة		
بالساعة	أدخل قيمه		

Cashier:

- Definition of an unlimited number of storage
- Possibility of setting restrictions automatically
- Possibility of linking storage to areas
- All cashier devices are identified located in the facility, linking them to the gates and determining the nature of each cashier device If it works to log cars in only, or to log cars out only, or to log cars in and out together
- Possibility of applying VAT on parking values or not
- The possibility of applying a discount percentage or discount value to the cashier or not applying it
- The possibility of setting the transaction based on (total garage capacity - total floor capacity) to know the number of remaining spaces in the garage when cars log in and out

Easy Park
الرئيسية
جديد
حفظ
▶ Activate
حذف
ملحقات
استيراد
تصدير
تحديث
طباعة
المستخدم

تعريفات رئيسية
إدارة الجراجات
إدارة الحسابات
إمن النظام

تعريف البوابات

الجراج
جراج الاوبرا

البوابة
1
بوابة 1 دخول

نوع البوابة
بوابة دخول

Open Command

IP Camera (IP)

192.168.1.40

User Name

admin

Password

Channel

1

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Enter name
معالجة الرصيد

الربط بالأسناد العام

الحساب النقدي
حساب أوراق قبض
حساب أوراق دفع

حساب كروت الائتمان
حساب التحويلات
الإستحقاقات

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Cards (of all types):

- Waiting card
- Subscription card

Easy Park الرئيسية جديد حفظ إيقاف حذف ملحقات استيراد تصدير تحديث طباعة المستخدم

تعريفات رئيسية إدارة الجراجات إدارة الحسابات أمن النظام

تعريف الكروت

الجراج

نظم بالاختيار

أدخل كود الكروت

النوع

سيارة

النوع

تنكرة

البداية من رقم

عدد الكروت

توليد البطاقات تلقائياً

Easy Park [الرئيسية](#) [جديد](#) [حظ](#) [إيقاف](#) [حذف](#) [ملحقات](#) [استيراد](#) [تصدير](#) [تحديث](#) [طباعة](#) [المستخدم](#)

Settings - Parking management - Accounts - Security -

الورديات

كود الترخيص

الاسم رقم الترخيص

اسم الترخيص

الاسم رقم الترخيص

قيمة الترخيص

الاسم رقم الترخيص

حساب الاستلام

حساب الاستلام

رقم الترخيص	اسم الترخيص	قيمة الترخيص	حساب الاستلام
1	كارت مظهر	194	43

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Easy Park [الرئيسية](#) [جديد](#) [حظ](#) [إيقاف](#) [حذف](#) [ملحقات](#) [استيراد](#) [تصدير](#) [تحديث](#) [طباعة](#) [المستخدم](#)

تعريفات رئيسية - إدارة الجراجات - إدارة الحسابات - أمن النظام

إغلاق الوردية

الشركة

الكاشير

تاريخ الوردية

2021-08-31

تحويل الرصيد

فحص

إغلاق الوردية

يرجاء الضغط على كمنترول مع الزر
لإعادة فحص ورنديته قنيمه

يرجاء الضغط على كمنترول مع الزر
لإعادة إغلاق ورنديته قنيمه

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Entry of cars:

The ability to know the number of remaining spaces inside the garage and the ability to choose the floor on which the car enters to wait.

The ability to write the name of the car driver, the color of the car, and the data of the car plate, whether they are numbers only or numbers and letters together.

The ability to log in and out of the car using the card system.

When any car leaves, the cash value required from the visitor appears automatically according to the duration of his visit and the value specified for him in the tariff.

The possibility of the visitor paying the monetary value required of him whether in cash or by visa.

The employee can know the remaining amount of the amount paid for the waiting period to avoid mathematical error.

When proof of entry, whether (card or receipt), is lost, a fine is paid, the value of which is determined from the parking tariff.

- The ability to view all account details in detail, such as the date and time of entry, the date and time of exit, and the waiting value
- The ability to specify the visitor's category when logging in or when logging out, and his wait value will appear according to the category specified for him

Easy Park

الرئيسية جديد حفظ إيقاف حذف ملحقات استيراد تصدير تحديث طباعة

المستخدم

لوحة السيارة

رقم الكارت

1

نوع الكارت	Not Valid
رقم الكارت	
اسم العميل	
من تاريخ	2021-08-31
الى تاريخ	2021-09-01
أرقام لوحة السيارة	
توقيت الاشتراك	TO

Ready

الكاميرا

الجراج:

سلم الاختيار

رقم البوابه:

سعة الجراج

إجمالي السيارات المنتظرة

عدد الأماكن المتاحة

Clock 2021-08-31 01:52 PM

الإعدادات

Easy Park

الرئيسية جديد حفظ إيقاف حذف ملحقات استيراد تصدير تحديث طباعة

المستخدم

قيمة الانتظار

00.00

لوحة السيارة

رقم الكارت

1

	يوم	ساعة	دقيقه	ثانيه
مدة الانتظار الفعليه				
مدة الحساب				
وقت الدخول				
قيمة الانتظار			00	
ملاحظات				

رقم الكارت

/

نوع الكارت

Not Valid /

أرقام لوحة السيارة

اسم العميل

من تاريخ

2021-08-31

الى تاريخ

2021-09-01

سعة الجراج

إجمالي السيارات المنتظرة

عدد الأماكن المتاحة

Clock 2021-08-31 01:55 PM

الإعدادات

الفرامات

OUR CUSTOMERS

that Experience Not words But it is a result a job Diligent And partnership Between us And between Our customers Lost We moved for them Experiences in technology the information And they transferred for us Experiences in Business different We are honored That We mention Some who are they on way Example And not The inventory.

Country	ReferenceName	Solution
Egypt	Ataba garage	Easy Park Garage & Parking Management Solution
Egypt	Opera garage	Easy Park Garage & Parking Management Solution
Egypt	Abdel Moneim Riad's garage	Easy Park Garage & Parking Management Solution
Egypt	Sheikh Saleh's garage	Easy Park Garage & Parking Management Solution
Egypt	Saqiyat Al Sawy garage	Easy Park Garage & Parking Management Solution
Egypt	Haider's garage	Easy Park Garage & Parking Management Solution
Egypt	Bab El Louk garage	Easy Park Garage & Parking Management Solution
Egypt	Abbasiya garage	Easy Park Garage & Parking Management Solution
Egypt	Sheikh Saleh Garage 2	Easy Park Garage & Parking Management Solution
Egypt	Abdel Moneim Riad Garage 2	Easy Park Garage & Parking Management Solution
Egypt	Safaga	Easy Park Garage & Parking Management Solution
Egypt	EMPC (Media Production City)	Flow(ERP)/ HCOne (HR)
Egypt	Delta Medical	Flow(ERP)/ HCOne (HR)/ Job Order
Egypt	Engineering Enterprises for Civil & Steel Constructions SAE	Flow(ERP)/ HCOne (HR)/Project Management
Egypt	SawtElQahira (Voice of Cairo)	Flow(ERP)/ HCOne (HR)/ Installation Management
Egypt	Nikita	ROCK (Restaurant management software)
Egypt	Shocks Burgers	ROCK (Restaurant management software)

Egypt	Will's Kitchen	ROCK (Restaurant management software)
Egypt	Al-Masah hotel	SeatMaster (Booking Software)
Egypt	Misria Media	Flow(ERP)/ HCOne (HR)
Egypt	Asfour Mining and Refractories	Flow(ERP)/ HCOne (HR)/ Production Management
Egypt	Zomorroda for food industries	Flow(ERP)/ HCOne (HR)
Egypt	Dina Company for Import and Export	Flow(ERP)
Egypt	Ironing Company	Flow(ERP)/POS
Egypt	Cisco Trans	Flow(ERP)/ HCOne (HR)/ logistics management/ GPS tracker
Egypt	Egypt Stone	Flow(ERP)/ HCOne (HR)/ Job Order System/ Quarries Management/
Egypt	United Quarry Management	Quarries Management
Egypt	Hamzah Industrial Company	Flow(ERP)
Egypt	Karos Decoration Company	Flow(ERP)/POS
Egypt	Cairo Voice News Agency	Flow(ERP)/ HCOne (HR)
Egypt	AB Care Group	Inventory Management
Egypt	Mastering Electronics	POS
Egypt	cinemax	SeatMaster (Booking Software)
Egypt	Kiroseiz	SeatMaster (Booking Software)
Egypt	El Khalifa Group	Flow(ERP)/ HCOne (HR)/ Project Management
Egypt	AV Vision	Flow(ERP)/ HCOne (HR)/ Project Management
Egypt	Sunset group	HCOne (HR)
Egypt	Goldi - Bahguat Group	Super A+(ERP)/ POS/ Installation Management
Egypt	Galipette	Flow(ERP)/ HCOne (HR)
Egypt	Hassan Salama Printing Press (Jalibat)	Flow(ERP)/ HCOne (HR)
Egypt	Comfort	Flow(ERP)/POS
Egypt	Al-Baghdadi	Flow(ERP)